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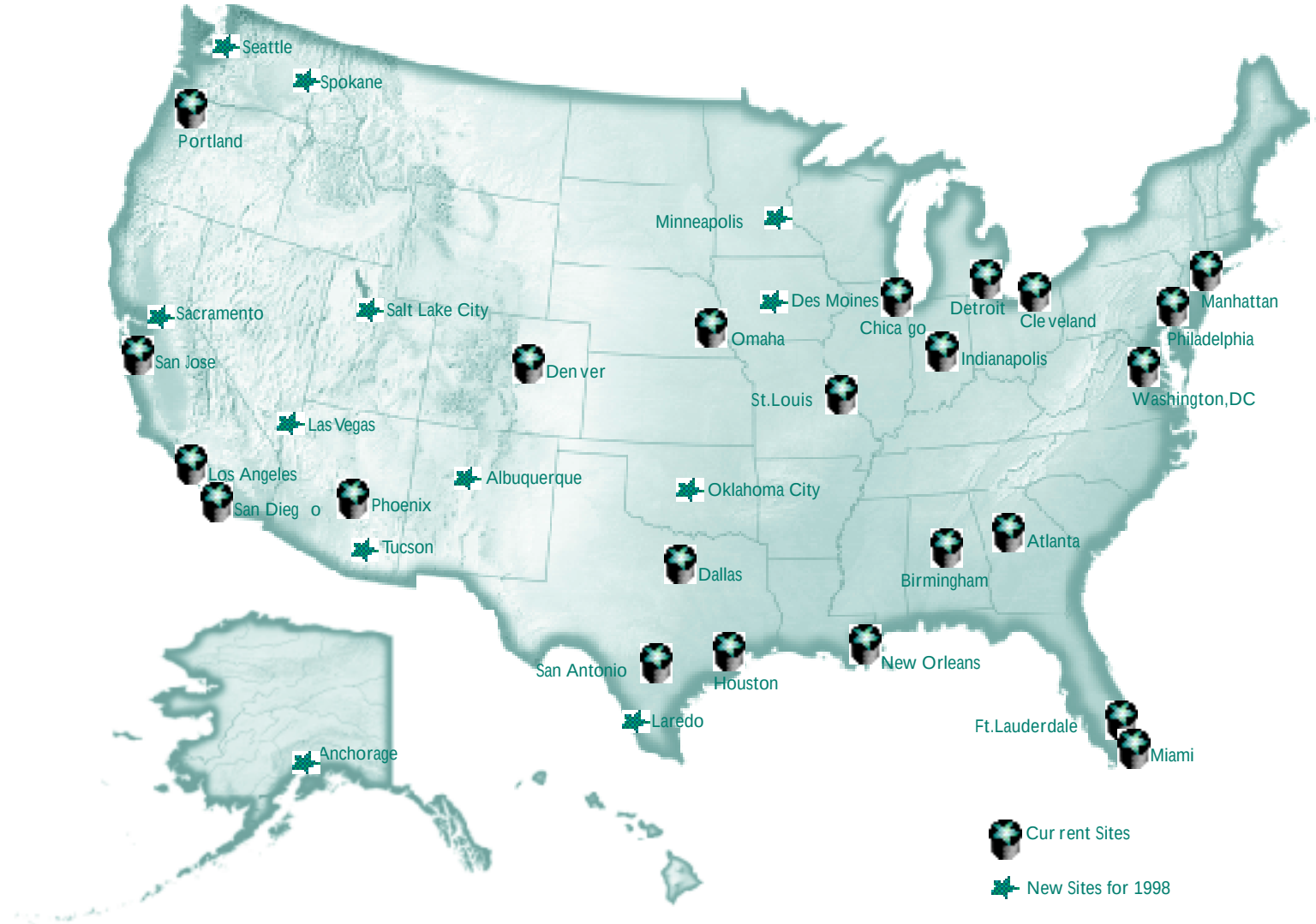
Research Report

1997 Annual Report on Adult and Juvenile Arrestees



Arrestee Drug Abuse Monitoring Program

A Program of the National Institute of Justice

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1997 Drug Use Forecasting

Annual Report on Adult and Juvenile Arrestees

July 1998

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The National Institute of Justice is a component of the Office of Justice Programs, which also includes the Bureau of Justice Assistance, Bureau of Justice Statistics, Office of Juvenile Justice and Delinquency Prevention, and the Office for Victims of Crime.

From the Director of NIJ

It is with great pleasure that I present NIJ's first annual Arrestee Drug Abuse Monitoring (ADAM) report. In 1997, the 10th anniversary of the Drug Use Forecasting (DUF) program, we announced the expansion and re-engineering of DUF into ADAM. The last twelve months have been spent putting into place elements of the new program, including plans to add sites in Albuquerque, Anchorage, Des Moines, Laredo, Las Vegas, Minneapolis, Oklahoma City, Sacramento, Salt Lake City, Seattle, Spokane, and Tucson as the newest members of the ADAM network.

The importance of a local perspective in studying the Nation's drug problem is apparent from a review of 1997 ADAM results. Methamphetamine use continues to be seen primarily among arrestees in Western U.S. cities, with the high rates of previous years holding steady in San Diego, Los Angeles, San Jose, Portland and Phoenix. Use of cocaine, a drug that DUF data revealed to have spread through the arrestee population in epidemics of varying timing and duration, has rebounded for youthful arrestees in several sites where it had previously been subsiding. Meanwhile, opiate use shows signs of growth in a number of communities beyond the traditional strongholds of Manhattan, Chicago and Portland.

NIJ and the Office of National Drug Control Policy (ONDCP) recently released results from a study in six ADAM sites that investigated the importance of local variations in drug patterns. The report, *Crack, Powder Cocaine and Heroin: Drug Purchase and Use Patterns in Six US Cities*, illustrates clearly how drug markets and use patterns for various drugs can differ substantially within a city's borders and how these same market and use patterns for any single drug can vary substantially from city to city. Policymakers and planners have responded with enormous interest to this research and have made it one of the most frequently downloaded documents from NIJ's web site.

Work is currently underway in ADAM to introduce a new sampling strategy that will provide representative samples at the site county level and greater ability to make site to site comparisons. The ADAM interview instrument is being redesigned to focus more specifically on issues of interest to policymakers and practitioners. In 1998 NIJ will have the capacity to test for a broader range of drugs than is currently tested for, thus increasing our ability to detect important local variations in drug trends. In addition, NIJ is developing a partnership with the Centers for Disease Control, National Center for STDs, HIV and Tuberculosis, to test a portion of arrestees for sexually transmitted diseases. These innovations are geared toward increased capability of the program to deliver meaningful information to our national, state and local partners in treatment delivery, law enforcement, social services administration, and policy development.

1997 was an exciting year at NIJ as we made the transition from DUF to ADAM. Thank you for your interest in the ADAM program and please take the opportunity to learn more about the research findings described above and other NIJ publications by contacting NIJ's National Criminal Justice Reference Service at 800-851-3420 or on the Internet at **http://www.ncjrs.org.** The ADAM Internet address is **http://www.AbtADAM.net**.

Jeremy Travis
Director, NIJ

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1997 ADAM Annual Report on Drug Use Among Arrestees

In 1997, the ADAM program collected data in 23 major metropolitan sites from 19,736 adult male booked arrestees. Data were also collected from 7,547 adult female booked arrestees in 21 sites, 3,686 juvenile male detainees in 12 sites and 647 juvenile girl detainees in 8 sites.

This report presents the results of both drug urinalysis and self report information from adult male and female arrestees and juvenile male arrestees / detainees. Data collected from juvenile female detainees are not included in the report because the sample sizes are very small.

This section of the report provides an overview of drug use trends in the 1997 ADAM data. Monitoring the size of the drug-using population in a particular year yields important information about the current structure of a drug problem. Thus, age-specific and gender-specific prevalence for different drugs are considered for 1997. Monitoring changes across years provides another dimension for understanding drug problems, including increased understanding of future courses of drug epidemics. Thus, this section also considers prevalence over time for specific user-cohorts.

Drug Use Among Adult Arrestees

Use of At Least One Drug

At first glance, levels of overall drug use among arrestees reported by ADAM sites appear to have changed little between 1996 and 1997. In 9 of 23 sites, the percentages of both male and female arrestees who tested positive for at least one drug in 1997 remained the same or decreased slightly from rates reported in the prior year. Among them are the largest cities in the ADAM system – Manhattan, Chicago, Los Angeles, Detroit — where overall cocaine rates have been moving downward since the early 1990s, marijuana use is currently leveling off, and methamphetamine is not a major substance of abuse among their arrestees. In other sites — San Jose, Omaha, St. Louis, Denver — relatively unchanging overall rates are due to offsets created by both increasing use of some drugs — the most striking is methamphetamine — and, with important exceptions, the overall decreases in cocaine and marijuana use.

In sites showing sizeable increases or decreases (5-13 percentage points), trends translate as follows:

- The rate of positives for at least one drug *increased* for male arrestees in Phoenix, Portland, and Ft. Lauderdale by 5 to 6 percentage points, and in Portland, New Orleans, Birmingham and San Diego from 5 to 11 percentage points for female arrestees.

- A few sites showed large *decreases* in the rate of positives for at least one drug. Among female arrestees, decreases were reported by Cleveland (13 percentage points), Houston (9 percentage points), Philadelphia (6 percentage points), Dallas (5 percentage points) and Indianapolis (5 percentage points) and among male arrestees decreases were greatest in Miami (5 percentage points), San Antonio (6 percentage points), Atlanta (8 percentage points) and Indianapolis (11 percentage points).

Investigation of specific drugs, age groups, and cohorts yields additional insights.

Cocaine Largely a Problem For Aging Cohort of Users

1997 data indicate that many communities are dealing with stable or slowly changing cocaine problems. Almost without exception, older age cohorts are testing positive for cocaine at 2 to 10 times the rate of the younger cohorts. This suggests, at least with respect to the arrestee population, that cocaine use is increasingly a problem of a group of long term users who developed their habits in the early stages of the epidemic. The contrast between youthful and older arrestees is most extreme in Detroit and Washington DC, where approximately 5% of youthful arrestees (age 15-20) test positive for cocaine, compared to almost 50% of older arrestees (age 36+). Low levels of cocaine positives among the youth cohort, combined with the fact that the cohort's test positive rate is not increasing over time, imply lower cocaine initiation rates and a gradual aging out of the cocaine using cohort in the community.

These findings are consistent with analyses of 1990-1996 data showing that crack / cocaine use is generally decreasing in many cities, although cities have experienced the epidemic in varying intensities, durations and at different points in time in the past decade (Golub and Johnson, 1997[1]). The decline is most pronounced in cities in the Northeast and larger West Coast cities, where rates of positives for cocaine use among male arrestees reached extraordinarily high rates (80% and more) in the late 1980s. Overall prevalence of cocaine use has abated slowly in these sites, but declines have been dramatic among younger arrestees.

However, in some cities data indicate that younger cohorts may be more likely (Houston) or as likely (San Anto-

nio, Phoenix) to test positive for cocaine as the older cohorts. Earlier age-period-cohort analysis (Golub and Johnson, 1997) identified these sites variously as in the decline phase of a crack/cocaine epidemic (Houston), a plateau (Phoenix) or as having never experienced a significant epidemic (San Antonio). In addition, in 3 sites (Houston, Miami and San Antonio) the rate of cocaine positives increased by 10 or more percentage points from 1995 to 1997 among male arrestees aged 15-20 and charged as adults. There was an increase of 3 to 6 percentage points in 5 other sites (Dallas, New Orleans, Omaha, Phoenix, and San Jose). In San Antonio and Phoenix, data from juvenile arrestees/detainees ranging in age from 9-18 years were collected as well. For this group the increase in rate of positives was striking: San Antonio prevalence rates went from 6% to 15%; in Phoenix the increase in prevalence was from 8% to 14% between 1995 and 1997. The combination of youthful cohorts with higher cocaine positive rates than older cohorts and growth in the youthful cohorts' prevalence rates over time suggest that some communities can expect to confront growing cocaine problems in the coming years.

Interpretation of cocaine data from the female arrestees, particularly in the younger categories, should be cautious given the small numbers. The pattern described above for young male arrestees is also seen among females in Atlanta, New Orleans and Portland. In general, cocaine positive rates for the youngest females in ADAM samples are much lower than for males in the same age group, although higher for females in the older age groups relative to age-comparable males.

Opiate Use Seen Primarily Among Oldest Arrestees; Younger Users in Some Sites

Similar to the cocaine data, data on opiate use show that older arrestees are generally more likely than younger arrestees to test positive. In most communities, the oldest cohort of users (36+) is several times as likely as the youngest cohort to test positive for opiates.

There are, however, communities where younger adult arrestees are more likely than older arrestees to test positive for opiates — New Orleans, Philadelphia and St. Louis — a pattern that has held in those areas for a number of years. This suggests that these communities may be building a large opiate using cohort of the magnitude that Chicago, Manhattan and Portland have experienced for many years. The consequences of this new generation of opiate users could be felt for years as the cohort ages and moves through a variety of public health services.

By age group, only opiate rates among 15-20 year old females in Portland and 15-20 year old male arrestees in New Orleans show substantial and sustained increases. In Portland, rates of positives for this youthful group of females increased from 8% to the recent 22% positive rate over 3 years. This brought the overall rate of positives for adult females in Portland up to 27%, by far the highest in 1997 among all sites.

Marijuana Rates Leveling Off Among Young Arrestees

In contrast to cocaine and opiates, marijuana use among arrestees is disproportionately concentrated among youthful arrestees. In most sites youthful arrestees are far more likely than older arrestees to test positive for marijuana. Compared, however, to the sharp increases in positive rates over the past several years, 1997 data show that the recent wide expansion of marijuana use among youthful arrestees is leveling off and in some cities decreasing noticeably.

- For adult males under 21 years old, decreases in marijuana positives were reported in 15 sites, including 6 where the drop was 5 or more percentage points: Houston (6 points), Indianapolis (9 points), Los Angeles (5 points), Omaha (6 points), Phoenix (8 points) and Washington D.C. (6 points).

- Among female arrestees, who similarly tested positive for marijuana at increasingly higher rates in the past two years, 1997 data vary considerably among sites. Expansion of use among females is apparent in a number of sites. The youngest females show the overall highest rates of positives among female arrestees, but this group registered decreases in 10 of the 21 sites where data were collected.

Methamphetamine Use Rebounds Across Sites

Methamphetamine use is evident primarily among arrestees in ADAM cities in the Western and Southwestern states. In contrast, sites outside of this area register rates of positives that are close to zero. There is little evidence that, among ADAM sites, methamphetamine use is spreading to eastern or southern US locations.

Recent changes in the data for historically high methamphetamine prevalence sites suggest that this drug may be

more sensitive to enforcement action than are other drugs tracked by the ADAM system. Between 1994 and 1997 a substantial fluctuation in the rates of positives appeared consistently across these sites as well as across gender divisions and age cohorts of arrestees. This suggests that pressure on the supply rather than demand of the drug accounted for a substantial decrease, followed by a return to previous rates, of positives for methamphetamine in ADAM data.

Between 1991 and 1994, positive rates for methamphetamine among adult arrestees rose steadily in eight sites (San Diego, Phoenix, San Jose, Portland, Los Angeles, Omaha, Dallas and Denver), reaching as high as 44% in San Diego and 25% in Phoenix in 1994. Subsequently, between 1994 and 1996, rates fell consistently across sites: in San Diego, from 44% to 30%, in Phoenix from 25% to 12%, in Portland from 18% to 12%, in San Jose from 20% to 15% and in Los Angeles from 8% to 6%. In other sites where growth had just started to take off (Omaha, Dallas and Denver), the drop began in 1995 but by 1996 rates were half of what they had been the previous year. Between 1995 and 1996, Omaha decreased from 8.1% to 4.3%, Denver decreased from 3.8% to 2.2%, and Dallas decreased from 2.7% to 1.3%.

1997 urinalysis results for methamphetamine indicate that use has returned close to 1994-95 levels in all sites except Los Angeles. In sites with the highest percentages of positives, rates returned to within 4 points of their 1994 levels. San Antonio appears to be a site where rates of methamphetamine use among arrestees are only recently starting to climb, registering 1.9% rate of positives among adults in 1997.

Differences in rates of positives between males and females continues to be considerable, and in almost all sites in 1997 females registered higher levels. Only Denver reported a higher rate of positives among males than females.

Multiple Drug Use

Changes in rates of multiple drug-using between 1996 and 1997 in ADAM data appear to be primarily related to increases in methamphetamine use in a number of sites.

- Substantial increases in rates of methamphetamine positives were reported in some sites, particularly San Diego, San Jose, and Portland. Increases in levels of multiple-drug positives for male arrestees ranged between 11 and 15 percentage points and for female arrestees ranged between 9 and 28 percentage points in those sites.

Drug Use Among Male Juvenile Arrestees/Detainees

1997 data show some significant changes in drug use among juvenile males in the ADAM samples. The rate of increase in marijuana use appears to be slowing down in this population, following two years of sharply rising rates. A trend first noted in 1996, cocaine use appears to be expanding for juvenile males in a number of ADAM cities.

- Marijuana positive rates for juvenile males showed moderate increases (2-8 percentage points) in the majority of sites, and decreased in the rest.

In most sites, percentages of marijuana positives were lower for juvenile males than for adult male arrestees 15-20 years old. For several sites the rates were higher for juvenile males than adult males — for Los Angeles, 9 percentage points; for Phoenix, 13 percentage points; and for San Diego, 5 percentage points higher.

- Several sites in the West and Southwest (Denver, Phoenix, San Antonio, and Portland) reported increasing positives for cocaine, accounting for the overall highest rates (7-15%) reported for juvenile males. In the other sites rates of cocaine positives were relatively unchanged and ranged from 3-12% prevalence.

Although rates of positives for methamphetamine in the Western sites are relatively low for juvenile males overall, it is worth paying attention to levels found for 17-18 year olds in several sites. In Los Angeles, methamphetamine use for this group is 9.2%, well over the 4.9% overall rate reported for adult arrestees. In San Diego, 17-18 year olds show a 26.8% positive rate and in San Jose a 21% rate.

School attendance

Overall, 1997 data show lower rates of drug use among juvenile males arrestees / detainees currently attending school than those who have left school:

- Rates of positives for marijuana use among those who have left school without graduating range from 3 to 30 percentage points higher than rates for those who are still in school. In two sites (Washington D.C. and Los Angeles), rates were higher for juvenile males still in school.

- Juvenile boys who have left school showed higher rates of cocaine use in 9 of 12 sites. In Washington, D.C., Phoenix and Portland rates of cocaine positives were higher for males in school.

Self Report and Description of the Sample

This year's annual report provides an additional full page of information for each site. The back side of each site page presents descriptive information on the arrestees' educational attainment, living arrangements, and sources of income. The back pages also provide self-report information on age of first use, past treatment, injection drug use, past month drug use, perceptions of dependence and past year arrest history.

Generally, more than 60% of the arrestees report having completed high school, with an additional 20% reporting some college education. The vast majority of arrestees report living in a private house or apartment. Most respondents report that work (either full or part time) as the primary source of income. In most sites, females were substantially more likely than males to report public assistance as the primary source of income.

Respondents in all sites report, on average, initiating alcohol use first. Marijuana followed closely in terms of mean age of initiation in most sites. Among those who have sought treatment, larger fractions of arrestees in most sites report having received treatment for alcohol than for other substances. Among those reporting dependence on a substance during the past year, larger fractions in all sites generally reported alcohol or crack than other drugs. Females are generally more likely than males to report dependence, regardless of the substance considered.

Substantial fractions of arrestees report having injected drugs. Heroin is the drug most frequently mentioned, although many also report having injected cocaine and/or methamphetamine. Crack use was, in most sites, two to three times as likely to be reported as powder cocaine use among those reporting any type of cocaine use in the 30 days prior to arrest. While crack and opiate users usually reported using on more days (about 15) than other users in the 30 days prior to arrest, marijuana users reported similar numbers in many sites.

Conclusions

By any measure, the level of recent drug use among 1997 ADAM arrestees is significant. Every site reported that a majority of its male adult arrestees tested positive for at least one drug. The same is true for female adult arrestees in 19 out of 21 sites where data were collected. These consistently high percentages of overall use, however, mask important differences in trends for specific drugs and specific segments of the arrestee population. These differences suggest that appropriate responses to the drug problem vary widely from one community to the next.

Many cities, for example, are seeing an easing of a devastating crack cocaine epidemic — but the beginning of greater challenges to public health care systems in dealing with an aging population of crack users. In some ADAM cities, on the other hand, drug use appears to be only now entering a period of significant expansion. Young female arrestees in New Orleans, Portland, and Atlanta are testing positive for cocaine in greater numbers each year — indicating a need for intervention strategies tailored to less experienced users. The kind of heroin users whose particular needs have driven treatment and maintenance strategies for the last decade may be very different from heroin users confronting Portland, St. Louis and Philadelphia. The difference in levels of methamphetamine positives between the western and the eastern parts of the country serves as the most stark illustration of the need to tailor drug prevention, treatment and enforcement strategies to local environments. These findings also underscore a central element of the ADAM program's mission: the continued need to collect locally-specific drug prevalence data.

—K. Jack Riley and Nora Fitzgerald
Office of Research and Evaluation, NIJ
Washington, DC

NOTES

1. Golub, Andrew Lang and Johnson, Bruce D. Crack's Decline: Some Surprises Across U.S. Cities. *Research in Brief*. NCJ 165707. National Institute of Justice: July 1997.

ADAM Program Development Focus: Sampling Issues

As the ADAM program continues its development, numerous program design changes must be operationalized. Perhaps no issue is more complicated or more important to the program's long term success than probability sampling. This article considers some of sampling issues that ADAM will be addressing.

DUF provided important information about substance abuse and its sequelae in a hard-to-reach population by providing drug tests and interviews with a population of regular drug users. This information is of more than academic interest, because the criminal justice system is well positioned to address problematic use, including such steps as punishing recalcitrant recidivists and supervising and treating those caught in the recurrent addictive behavior.

While DUF has always had enormous potential as a policy tool, fully realizing that potential has been hindered by what has evolved into non-standard data collection procedures across sites. Variation in data collection practices has made it difficult to know exactly what DUF samples represent. The samples have been comprehensive of all bookings in a jurisdiction in some sites, but documentation has been missing that might explain how those who are included in the DUF sample differ from those who are excluded. Sometimes sampling procedures have varied from period to period due to changes at the jail facilities, changes in booking procedures, or expediency. Sample selection procedures have been by convenience or opportunistic rather than systematic, making conversion of sample statistics into population estimates impossible. Such problems have precluded scientifically sound time-series analysis since there was no probability basis for judging the statistical significance of trends in substance use. In addition, there has been inadequate standardization from jurisdiction to jurisdiction, weakening cross-jurisdictional comparisons.

Sampling statistics are conceptually straightforward. Conditional on the coverage, the sampling statistician seeks to learn the probability that every arrestee was included in the statistician's sample. Those sampling probabilities provide the means by which the statistician can use sample data to estimate population characteristics and draw inferences based on time-series and cross-sectional analysis. Lacking good information on what sampling procedures were employed, researchers lack a probability basis for studying substance abuse among arrestees.

A primary objective of the ADAM program is to address these data collection limitations through clearer design and more rigorous implementation. Although it is difficult to implement rigorous scientific standards for collecting and analyzing data in the chaotic research environment in which ADAM sites operate, the limits described above are not inherent to the DUF and ADAM systems. It is the goal of the ADAM program to work in partnership with sites to overcome impediments to achieving rigorous standards when problems are solvable and to effect working compromises when they are insolvable.

Defining the Population

A key to advancing ADAM's scientific rigor is to carefully define the population to which the ADAM analysis applies. Typically this will be everyone who is booked in a targeted county (although sometimes the coverage will be more expansive, and at other times it may be a smaller). At the least, a consistent definition of coverage will allow time-series and cross-sectional analysis. The criterion of sampling everyone who is booked is admirable but, as all sites know well, problematic. Jurisdictions differ in who is booked (as opposed to receiving a field citation) and they differ regarding length of detention for different arrestees (e.g., because of difference in the use of station house release). ADAM staff cannot interview arrestees who never come to the booking facility, and they are unlikely to reach arrestees who are booked and released immediately. The ADAM data will be most valuable if its users understand these coverage issues. Meaningful time-series analysis requires knowing how coverage changes over time, and justifiable cross-sectional analysis requires understanding how coverage differs across two or more sites. ADAM staff will work with site staff to devise a sampling strategy that provides as full coverage of the arrestee population as is possible. Where full coverage is not possible, ADAM staff will work with the sites to ensure that the coverage obtained is carefully documented.

Impact on Site Operations

ADAM seeks to change the non-probability basis of DUF sampling by recording the sampling probability for every arrestee included in the sample. This will require site directors to provide a sampling frame (that is, a roster of arrestees who were eligible to be interviewed by ADAM staff during the data collection period) at the time that they return interview forms for data entry and urine specimens for analysis. Interviewees will be randomly selected from that roster. Selection intervals are also based on the case flow in the site. We will want to conduct interviewing when the greatest volume of arrests occurs. The characteristics (arrest charge, day of week booking occurred, for example) of arrestees that were interviewed will be compared to the characteristics of the arrestees on the roster of eligible arrestees to determine if statistical weights need to be applied. Appropriate use of weights will then mitigate against the risk that changes in sampling procedures will lead to spurious changes in apparent drug use.

Site staff will have additional responsibilities apart from assisting ADAM staff in documenting the sampling frame. Accurate descriptions of the catchment area and the flow of arrestees through the local booking facilities will be required. These descriptions will have to consider the flow by booking facility, season, day of the week, and shift. In addition, site staff will need to carefully document refusals, as individuals that choose not to be interviewed may differ systematically from those that choose to participate. This will impose additional cost on data collection, but this cost will have benefits: use of probability sampling will lead to better estimates of the prevalence of substance abuse among arrestees, and it will lead to estimates that support justifiable inferences of cross-sectional and time-series differences in substance abuse.

Developing Site-Specific Sampling Plans

There exist many ways to implement random sampling, but some ways are more desirable than others. Given a fixed budget, one way of achieving a random sample is likely to provide the best, that is the most accurate, population estimates. Identifying that best way is the business of a sampling statistician. The art and science of developing samples can be highly technical and challenging to those who are not trained in sampling statistics, but some general principals can be considered here.

Some ADAM sites pose, from the perspective of a sampling statistician, a comparatively simple problem. Consider a site with a single booking facility where all ADAM interviews would take place. The statistician would worry that the ADAM sample represented each day of the week and each shift in the day, and the statistician would be concerned with how the sample should be allocated across days/shifts to assure the best estimates for a fixed budget. This problem would also face statisticians in sites with multiple booking facilities. Those other sites pose additional problems, however, so a site with a single booking facility faces the simplest problem.

ADAM sites with multiple booking facilities pose an additional problem. The problem is not greatly complicated when there are two or three booking facilities. The trick here is to select a sample from each of those facilities, and while the statistician would seek to allocate his sample optimally (roughly proportional to the number of bookings at each site), this is not a conceptually difficult problem. Of course, this stratified random sampling may raise logistical problems, which undoubtedly have cost implications. More difficult is sampling in a site that has so many booking facilities that interviewing in each facility is likely to be prohibitively expensive. Here the strategy might be to select the largest booking facilities and then sample the rest. Cluster-based sampling, of which this latter approach provides an illustration, generally provides estimates that are somewhat less precise than the stratified and simple random sampling alternatives. Its advantage is that it is less costly than those alternatives. Overall, precision is a function of both sampling methodology and sample size.

One of ADAM's goals is to provide estimates that are equally precise in each ADAM site. One implication of this goal is that relatively small sites are likely to need fewer cases than larger sites to produce equivalent precision. The reasoning is intuitive. A sample of 200 provides more information about an arrest population of 300 than it does about an arrestee population of 3000. In fact, a sample of 145 provides as much information about an arrestee population of 300 as a sample of 255 provides about an arrestee population of 3000. In addition, sites with complex sampling designs, those with many jails, for instance, are likely to require somewhat larger samples than sites with compar-

atively simple sampling designs. The difference in required sample size depends on several factors, including the differences in rates at which arrestees test positive in the different jails, but almost certainly a larger sample will be required.

Finally, the need to estimate particular subpopulation or "rare event" prevalence with great precision may affect case production for specific sites. For example, places such as New York City have a disproportionately large concentration of heroin users. As a policy objective, it may be desirable to have very precise estimates of heroin use in New York City. This approach implies that New York would require more cases, all other factors equal, to produce the desired precision. Enhancing the samples in the largest jurisdictions has the additional benefit of simultaneously supporting local estimation and enhancing regional and national estimation.

Allocating a sample across jurisdictions is one problem. Allocating a sample within a jurisdiction is a different problem. Deriving an unbiased and efficient estimate means getting an estimate of substance abuse that measures what we want it to measure with as much precision as is possible given limited budgets. The desire to seek unbiased, efficient estimates dictates how samples should be allocated across booking facilities when there is more than one, and also, how samples should be allocated within a booking facility across days and shifts.

Conclusions

NIJ and Abt Associates will help each site establish a data collection plan on a case-by-case basis. The plan will stratify booking facilities where there are only a few facilities, or cluster booking facilities when there are too many to support a stratified sample. Similar assistance will be provided to establish unbiased and efficient procedures for sampling within booking facilities. Recognizing that the science and art of survey sampling is a specialize skill that may not be found at every site, the National Institute of Justice and Abt Associates will work carefully with the sites in formulating these plans.

The National Institute of Justice is placing increased emphasis on collecting the data in a scientific manner. There is a reason for this. ADAM seeks new rigor. Working in partnership, both NIJ and the sites will benefit from a program that provides a picture of the level and trend in substance abuse that is as accurate as it can be given available resources.

—William Rhodes
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Drug Testing and Interviewing Arrestees in England

This article reports the results of an ADAM-like data collection program in England, the first successful adaptation of the ADAM program outside the United States. ADAM staff are currently working with scholars and representatives from additional countries interested in developing ADAM data collection programs.

Until recently, no other country in the world had developed a system of drug testing and interviewing arrestees which was in any way comparable with the ADAM program. Consequently, very little was known about whether the methods used in the ADAM program could be transplanted into other countries (with different legal systems and geographical structures) and whether the results obtained would be broadly similar. Earlier this year, the main findings of a Home Office funded pilot programme conducted in England based on ADAM procedures were published. The following comprises a brief summary of this research and the results obtained.

Methods

The research was conducted in 5 locations in police force areas in different parts of England (Cambridge, London, Manchester, Nottingham, and Sunderland) over an 18 month period, beginning January 1996. The catchment areas were either all or (more typically) part of a whole city. Convenience sampling was used in three sites (Cambridge, London, and Manchester) and probability sampling in two sites (Nottingham and Sunderland). Arrestees were first interviewed using a interview schedule based closely on DUF/ADAM research instruments using, where possible, the same question phrasing. At the end of the interview, arrestees were asked if they would be willing to provide a urine specimen. In total, 839 adult arrestees were interviewed across the five research locations and 622 of these (74%) provided a urine specimen. The specimens were shipped to the main laboratories of the Forensic Science Service (FSS) and were tested using a screening test (KIMS) for 8 drug types:

- cannabinoid metabolite
- opiates
- methadone
- cocaine metabolite
- amphetamines (including MDMA)
- benzodiazepines
- LSD
- alcohol

Results

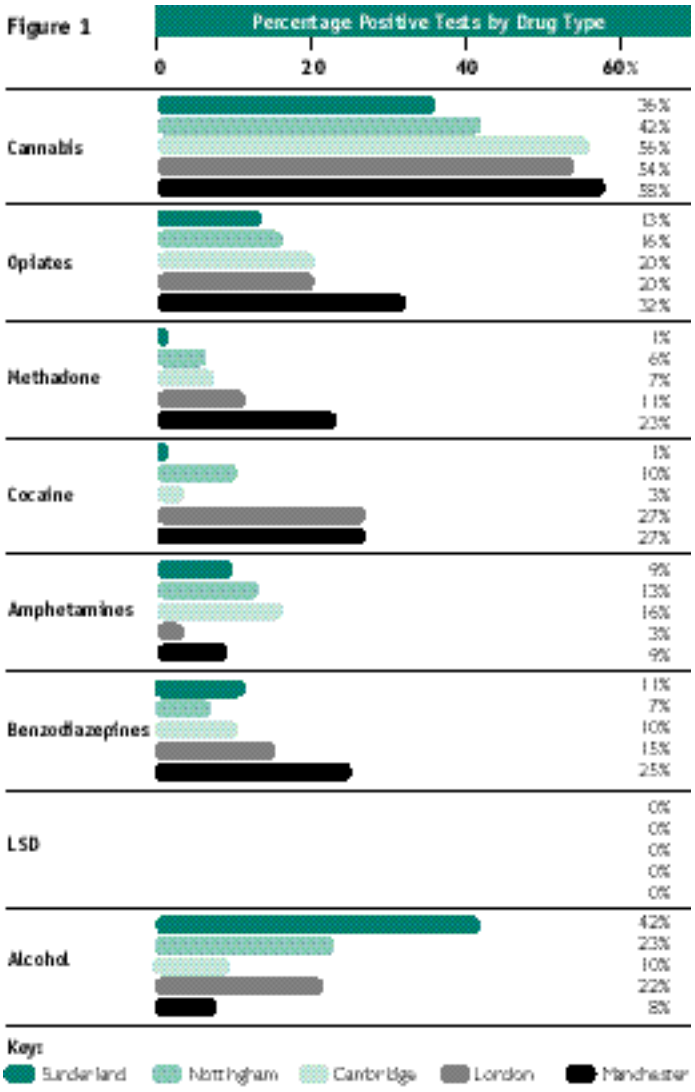
The urinalysis results showed that the average rate of positive tests across all locations, excluding alcohol, was 61 percent (Figure 1). The equivalent rate including alcohol was 75 percent. The average rate for testing positive for multiple drugs (2 or more) was 27 percent, excluding alcohol, and 34 percent, including alcohol. The most common drug identified was cannabis (46% tested positive), followed by alcohol (25%), opiates (18%), benzodiazepines (12%), amphetamines (11%), cocaine (10%), and methadone (8%). No arrestees tested positive for LSD.

A breakdown of the results shows that females were significantly more likely than males to test positive for opiates (28% females compared with 17% males) and higher percentages of females than males tested positive for methadone, cocaine, amphetamines, and benzodiazepines (although these differences did not reach statistical significance). Older arrestees (aged 21 or more) were significantly more likely than younger arrestees (aged 16 to 20) to test positive for opiates (22% older compared with 11% younger), methadone (10% older compared with 2% younger), and cocaine (12% older and 5% younger).

A breakdown of the results by type of offence is shown in Table 1 in relation to property offenders only. Almost half (47%) of all arrestees held for shoplifting tested positive for opiates and almost one-third (30%) tested positive for cocaine. About one-quarter (23%) of arrestees held for theft of a motor vehicle tested positive for opiates. Just over one-quarter (28%) of arrestees held for burglary in a non-dwelling tested positive for opiates, whereas about one-in-ten arrestees (11%) held for burglary in a dwelling tested positive for opiates.

One of the aims of the research was to attempt to estimate the extent to which drug use was associated with criminal involvement. Almost half (46%) of all arrestees who admitted using at least one drug in the last 12 months thought that their drug use and crime were connected. The most frequent reason given was the need for money to buy drugs.

Figure 1



The main measure of criminal involvement used in the research was reported illegal income over the last 12 months. In addition, a self-report measure of 10 property offences was used in the last of the surveys conducted in Sunderland. Arrestees who reported that they believed that their drug use and criminal behaviour were connected tended to report higher levels of illegal income than those who did not (ranging from two to three times the amount across survey sites). Arrestees who tested positive for opiates, methadone, cocaine and multiple drugs also reported higher levels of illegal income.

The link between drug use and criminal involvement was also examined by comparing the illegal income of self-reported heroin and crack users with non users. A multivariate analysis was conducted on the whole sample (n=839) in an attempt to explain illegal income using a small number of demographic and self-reported drug use variables. The results showed that both heroin use and crack use (but no other drug use) explained a significant proportion of the variance in illegal income when other factors were included in the equation. On average, the adjusted mean illegal income in the last 12 months for heroin users, crack users, and non-users was:

- heroin use and crack use £20,300
- heroin use (no crack) £13,500
- crack use (no heroin) £10,700
- neither heroin nor crack use £3,900

A 'what if' analysis was conducted to determine the change in mean annual income of the whole group when the illegal income of the heroin and crack users in the sample was reduced to the level of those using neither heroin nor crack. The results showed a reduction in almost one-third (32%) of the mean total illegal income of the sample as a whole. This finding might be interpreted as an estimate of the maximum percentage reduction in acquisitive property crime which might occur if no arrestees used heroin or crack.

The site surveys also addressed a similar range of issues covered in the ADAM surveys including: injecting drugs, drug dependency, treatment needs, and lifestyle characteristics, including access to guns and homelessness. A summary of some of these findings are shown below:

- 19% admitted injecting at least one illegal drug at some time in their lives,
- 14% reported injecting drugs in the last 12 months,
- 30% said that they were currently dependent upon one or more drugs,
- 22% said that they would like to receive treatment for drug misuse,
- 23% of arrestees in Sunderland said that they had access to a gun,
- 15% of arrestees in Sunderland said that they had recently lived on the streets.

Table 1

Percentage Positive Tests By Selected Property Offenses

	Cannabis	Opiates	Meth-adone	Cocaine	Amphet-amines	Benzo-diazepines	Alcohol	Percent of arrestees with positive test	Total offences (N)
Burglary (Dwelling)	71	11	0	0	14	11	26	80	35
Burglary (Non-dwelling)	52	28	8	4	20	24	16	76	25
Robbery	58	5	0	5	11	11	32	68	19
Theft (Person)	58	25	0	8	0	8	0	58	12
Theft (Dwelling)	100	0	0	0	0	0	0	100	1
Theft (Employee)	0	25	0	0	0	0	25	50	4
Theft (Cycle)	60	0	0	20	0	0	0	60	5
Theft (From Vehicle)	56	11	6	11	0	11	6	78	18
Theft (Of Vehicle)	42	23	12	15	31	12	19	81	26
Theft (TWOC)	73	9	0	9	18	27	36	91	11
Theft (Shops)	43	47	29	30	8	20	12	80	90
Theft (Machine)	67	0	0	0	0	0	0	67	3
Theft (Other)	47	13	7	13	13	13	33	73	15
Handling	0	0	0	0	0	0	0	0	1
Fraud (Deception)	45	5	0	5	18	9	0	45	22
Other offences (N) not included in the table/missing									334
								Total	621

Discussion

The research has demonstrated that it is feasible and useful to apply ADAM procedures in countries outside of the United States. The findings of the research have been met with some interest in England and it is hoped that the pilot programme will be developed further in this country to approach more closely the ADAM model. The benefits of arrestee drug use monitoring extend beyond generating a measure of drug use prevalence among high risk populations. Arrestee monitoring has a number of other potential benefits, including:

- a means of generating local intervention strategies,
- a means of evaluating local intervention strategies,
- a means of anticipating and responding to changes in crime,
- a means of monitoring the health and other problems among a high-risk group,
- a means of generating community-level profiles of drug use and crime.

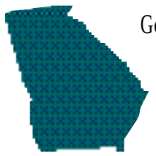
—Trevor Bennett
University of Cambridge
Cambridge, England

Adult Program Findings

1997

1997 Adult Program Findings

Atlanta



Georgia

Catchment Area: *Entire city*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	865	17.1	14.0	13.6	15.0	40.2	90.3	7.5	1.8	0.4
Females	289	16.6	13.5	18.3	23.2	28.4	82.4	16.2	1.1	0.4

Percent Positive for Drugs, by Sex, Age, and Race

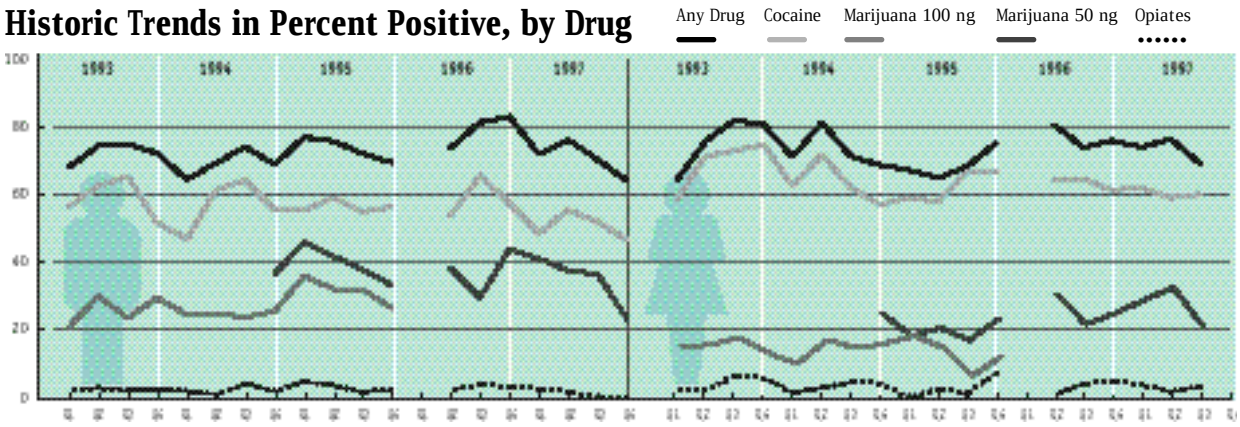
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	71.6	75.7	68.6	63.6	80.0	70.4	73.6	58.7	53.3	100.0
	73.7	50.0	46.2	86.8	88.1	80.5	71.2	88.9	33.3	100.0
Cocaine	51.2	19.6	36.4	44.1	72.3	64.4	52.5	46.0	20.0	33.3
	60.9	20.8	20.5	81.1	85.1	70.7	57.6	82.2	33.3	0.0
Marijuana	36.1	72.3	55.4	37.3	19.2	19.8	37.1	31.7	26.7	66.7
	27.7	43.8	30.8	26.4	19.4	24.4	27.9	24.4	33.3	100.0
Opiates	1.5	1.4	1.7	0.8	0.0	2.3	1.2	4.8	6.7	0.0
	3.1	0.0	0.0	5.7	3.0	4.9	2.2	6.7	0.0	0.0
Methamphetamine	0.6	0.0	0.0	1.7	0.8	0.6	0.1	6.3	0.0	0.0
	0.7	0.0	0.0	3.8	0.0	0.0	0.0	4.4	0.0	0.0
Multiple Drugs	18.5	17.6	25.6	20.3	15.4	17.0	18.0	31.7	0.0	0.0
	19.4	14.6	5.1	28.3	19.4	23.2	17.5	28.9	33.3	0.0
Total Males (N)		148	121	118	130	348	754	63	15	3
Total Females (N)		48	39	53	67	82	229	45	3	1

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**210**	**52**	**39.0**	**32.7**	**35.7**	**36.5**	**1.4**	**0.0**	**58.6**	**59.6**
Robbery	18	0	50.0	-	55.6	-	0.0	-	83.3	-
Assault	151	48	41.1	33.3	32.5	37.5	2.0	0.0	57.0	60.4
Weapons	25	3	32.0	33.3	52.0	33.3	0.0	0.0	68.0	66.7
Other Violent	16	1	18.8	0.0	18.8	0.0	0.0	0.0	31.3	0.0
Property Offense	**376**	**82**	**57.2**	**54.9**	**30.9**	**26.8**	**0.3**	**0.0**	**73.9**	**65.9**
Larceny/Theft	150	42	59.3	40.5	25.3	26.2	0.7	0.0	74.0	59.5
Burglary	28	3	67.9	100.0	39.3	33.3	0.0	0.0	89.3	100.0
Stolen Vehicle	15	0	73.3	-	40.0	-	0.0	-	86.7	-
Other Property	183	37	52.5	67.6	33.3	27.0	0.0	0.0	70.5	70.3
Drug Offense	**34**	**30**	**52.9**	**66.7**	**70.6**	**26.7**	**0.0**	**0.0**	**94.1**	**80.0**
Drug Sales	5	5	80.0	20.0	60.0	40.0	0.0	0.0	80.0	60.0
Drug Possession	29	25	48.3	76.0	72.4	24.0	0.0	0.0	96.6	84.0
Prostitution	**0**	**67**	**-**	**85.1**	**-**	**26.9**	**-**	**1.5**	**-**	**92.5**
Other Offense	**245**	**58**	**52.2**	**63.8**	**39.6**	**22.4**	**0.4**	**1.7**	**75.9**	**72.4**
Total	**865**	**289**	**51.2**	**60.9**	**36.1**	**27.7**	**0.6**	**0.7**	**71.6**	**73.7**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

Atlanta

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.1	1.1
7th to 9th Grade	5.0	6.9
10th to 12th Grade	72.1	73.6
Above 12th Grade	21.8	18.4

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	7.5	11.4
Private House or Apartment	72.1	75.4
Shelter	5.1	1.7
Incarceration Facility	2.8	1.4
Treatment Facility	0.6	0.0
No Fixed Residence	7.3	5.5
Other	4.6	4.5

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	7.3	23.7
Full or Part-Time Employment	67.0	36.2
Other Legal	11.0	19.2
Illegal or None	14.7	20.9

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	737	15.6	228	17.0
Crack	321	28.2	149	24.8
Cocaine	237	21.9	99	20.6
Marijuana	573	15.8	176	16.3
Opiates	69	21.0	25	21.0
Methamphetamine	34	21.0	9	19.4

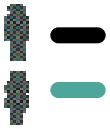
Received Prior Treatment (%)

	Males	Females
Alcohol	14.1	12.8
Crack	12.3	22.5
Cocaine	3.1	3.8
Marijuana	3.7	4.2
Opiates	1.6	2.8
Methamphetamine	0.1	0.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	7.4	10.0
Heroin	4.9	4.8
Methamphetamine	1.5	1.7

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



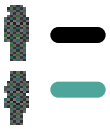
	Percent Reporting Use	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	29.0	1.4	6.6	28.8	46.9	42.0
	47.4	8.3	15.4	67.9	70.1	53.7
Cocaine	6.8	6.8	7.4	7.6	6.2	6.6
	10.0	2.1	2.6	17.0	9.0	14.6
Crack & Cocaine	4.0	0.7	3.3	5.9	4.6	4.9
	7.6	0.0	0.0	13.2	7.5	12.2
Marijuana & Cocaine	5.3	5.4	7.4	5.1	4.6	4.9
	6.2	2.1	2.6	11.3	4.5	8.5
Opiates & Cocaine	1.0	0.7	0.0	0.8	0.0	2.0
	1.4	0.0	0.0	1.9	1.5	2.4
Any 2 or more Drugs	18.2	5.4	9.1	22.9	26.9	21.8
	29.1	10.4	5.1	37.7	40.3	36.6

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex	Males	Females
Crack	251	137
Cocaine	59	29
Marijuana	374	106
Opiates	12	9
Methamphetamine	5	0

Mean # Days	Males	Females
Crack	16.6	17.7
Cocaine	9.2	8.1
Marijuana	12.3	8.1
Opiates	15.9	15.0
Methamphetamine	7.6	-

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	12.4	1.4	4.1	11.0	16.2	19.0
	9.1	4.2	0.0	5.7	13.8	14.6
Crack	12.8	0.0	3.3	18.6	24.0	15.3
	22.5	2.1	2.6	30.2	34.3	29.3
Cocaine	1.9	2.0	1.7	0.8	0.8	2.6
	2.1	0.0	0.0	1.9	0.0	6.1
Marijuana	5.3	7.4	7.5	7.6	6.9	2.3
	4.2	2.1	0.0	7.5	3.0	6.1
Opiates	0.6	0.0	0.0	0.0	0.0	1.4
	1.7	0.0	0.0	1.9	1.5	3.7
Methamphetamine	0.2	0.0	0.0	0.0	0.8	0.3
	0.0	0.0	0.0	0.0	0.0	0.0

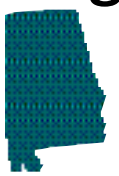
Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex	Males	Females
Cocaine	202	76
Marijuana	131	29
Opiates	4	4

Mean # Arrests	Males	Females
Cocaine	1.9	2.3
Marijuana	1.5	1.7
Opiates	4.0	1.3

1997 Adult Program Findings

Birmingham



Alabama

Catchment Area: *Entire city and part of county*	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	892	18.2	21.1	17.2	15.1	28.4	72.8	26.7	0.2	0.3
Females	193	9.3	17.1	13.5	25.9	34.2	69.8	30.2	0.0	0.0

Percent Positive for Drugs, by Sex, Age, and Race

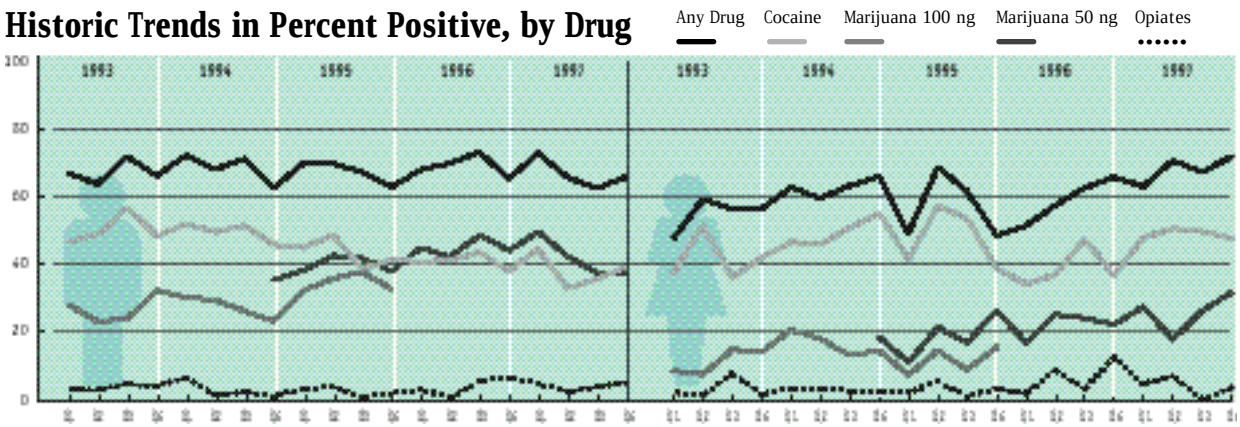
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	67.4 67.4	71.4 61.1	65.8 48.5	72.5 53.8	73.9 78.0	59.5 75.8	68.9 65.7	65.3 70.7	50.0 -	33.3 -
Cocaine	38.7 49.2	21.7 11.1	23.0 30.3	46.4 42.3	56.7 62.0	46.4 62.1	41.0 51.5	34.3 44.8	0.0 -	0.0 -
Marijuana	42.6 25.4	65.8 55.6	60.4 24.2	40.5 34.6	33.6 22.0	21.0 16.7	45.5 25.4	35.6 24.1	50.0 -	33.3 -
Opiates	4.7 4.7	3.7 0.0	5.3 0.0	6.5 0.0	3.7 8.0	4.4 7.6	3.3 3.7	8.9 6.9	0.0 -	0.0 -
Methamphetamine	0.6 0.5	0.0 5.6	0.0 0.0	1.3 0.0	0.7 0.0	0.8 0.0	0.0 0.0	2.1 1.7	0.0 -	0.0 -
Multiple Drugs	24.2 21.2	26.7 16.7	28.9 12.1	26.8 26.9	25.4 26.0	17.1 21.2	24.2 20.1	25.0 24.1	50.0 -	0.0 -
Total Males (N) **Total Females (N)**		161 18	187 33	153 26	134 50	252 66	644 134	236 58	2 0	3 0

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**141**	**14**	**27.0**	**35.7**	**44.7**	**14.3**	**0.0**	**0.0**	**60.3**	**57.1**
Robbery	35	1	42.9	0.0	60.0	100.0	0.0	0.0	77.1	100.0
Assault	52	9	25.0	33.3	32.7	11.1	0.0	0.0	53.8	55.6
Weapons	14	0	14.3	-	42.9	-	0.0	-	42.9	-
Other Violent	40	4	20.0	50.0	47.5	0.0	0.0	0.0	60.0	50.0
Property Offense	**186**	**62**	**42.5**	**38.7**	**41.4**	**22.6**	**0.5**	**0.0**	**70.4**	**61.3**
Larceny/Theft	62	22	53.2	54.5	32.3	27.3	1.6	0.0	72.6	72.7
Burglary	38	1	31.6	0.0	36.8	0.0	0.0	0.0	63.2	100.0
Stolen Vehicle	8	0	37.5	-	50.0	-	0.0	-	87.5	-
Other Property	78	39	39.7	30.8	50.0	20.5	0.0	0.0	70.5	53.8
Drug Offense	**163**	**34**	**54.6**	**70.6**	**51.5**	**44.1**	**0.6**	**2.9**	**82.2**	**91.2**
Drug Sales	23	6	47.8	33.3	47.8	83.3	0.0	0.0	65.2	100.0
Drug Possession	140	28	55.7	78.6	52.1	35.7	0.7	3.6	85.0	89.3
Prostitution	**0**	**6**	**-**	**83.3**	**-**	**33.3**	**-**	**0.0**	**-**	**83.3**
Other Offense	**402**	**77**	**34.6**	**48.1**	**38.8**	**20.8**	**0.7**	**0.0**	**62.4**	**62.3**
Total	**892**	**193**	**38.7**	**49.2**	**42.6**	**25.4**	**0.6**	**0.5**	**67.4**	**67.4**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Birmingham

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.8	1.7
7th to 9th Grade	5.0	8.0
10th to 12th Grade	78.3	71.6
Above 12th Grade	15.0	18.8

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	4.8	13.0
Private House or Apartment	90.9	80.8
Shelter	0.3	1.6
Incarceration Facility	1.3	0.5
Treatment Facility	0.6	1.0
No Fixed Residence	1.3	3.1
Other	0.7	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	4.9	17.6
Full or Part-Time Employment	71.3	40.1
Other Legal	9.2	16.0
Illegal or None	14.6	26.2

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	852	15.0	181	16.5
Crack	342	26.3	102	25.6
Cocaine	313	21.6	69	23.1
Marijuana	738	15.9	143	17.4
Opiates	105	22.2	12	20.3
Methamphetamine	60	21.7	11	23.9

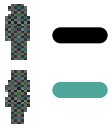
Received Prior Treatment (%)

	Males	Females
Alcohol	19.9	19.7
Crack	16.1	22.7
Cocaine	9.5	6.8
Marijuana	18.1	16.7
Opiates	3.8	2.1
Methamphetamine	1.4	1.1

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	6.6	9.3
Heroin	4.3	3.6
Methamphetamine	1.5	1.6

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	24.1 35.2	8.7 5.6	6.4 24.2	30.1 23.1	39.6 46.0	34.9 45.5
Cocaine	8.3 8.3	16.1 5.6	8.6 3.0	9.2 7.7	6.0 10.0	3.6 10.6
Crack & Cocaine	4.5 6.2	5.6 5.6	2.7 0.0	7.8 3.8	4.5 8.0	2.8 9.1
Marijuana & Cocaine	6.6 5.7	14.9 5.6	7.0 3.0	5.9 7.7	2.2 2.0	3.6 9.1
Opiates & Cocaine	0.9 1.0	3.7 5.6	0.0 0.0	0.7 0.0	0.7 2.0	0.0 0.0
Any 2 or more Drugs	24.2 28.0	20.5 16.7	17.6 21.2	30.1 23.1	37.3 34.0	20.6 31.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

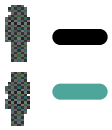
N by Sex

	Males	Females
Crack	215	68
Cocaine	74	16
Marijuana	445	70
Opiates	21	6
Methamphetamine	4	3

Mean # Days

	Males	Females
Crack	13.7	15.8
Cocaine	8.1	7.0
Marijuana	12.3	9.9
Opiates	11.9	16.0
Methamphetamine	8.8	1.7

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	19.1 19.9	10.1 11.1	8.2 15.2	23.8 20.0	23.8 28.0	27.7 18.5
Crack	17.2 26.6	5.0 11.1	4.3 30.3	21.6 24.0	31.3 38.0	24.3 21.0
Cocaine	4.8 3.7	5.6 5.6	4.8 0.0	6.6 0.0	5.3 6.1	2.8 4.6
Marijuana	13.5 15.4	16.3 16.7	17.9 18.8	13.2 15.4	15.9 16.3	7.1 12.7
Opiates	1.7 2.1	1.2 0.0	0.5 0.0	2.0 0.0	0.8 4.1	2.8 3.0
Methamphetamine	0.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.4 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	124	30
Marijuana	135	12
Opiates	18	1

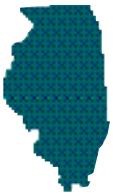
Mean # Arrests

	Males	Females
Cocaine	1.8	1.7
Marijuana	1.9	1.7
Opiates	2.9	2.0

1997 Adult Program Findings

Chicago

Illinois



Catchment Area: *Entire city*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	651	25.3	18.7	15.1	15.8	25.0	71.2	9.1	19.2	0.5

Percent Positive for Drugs, by Sex, Age, and Race

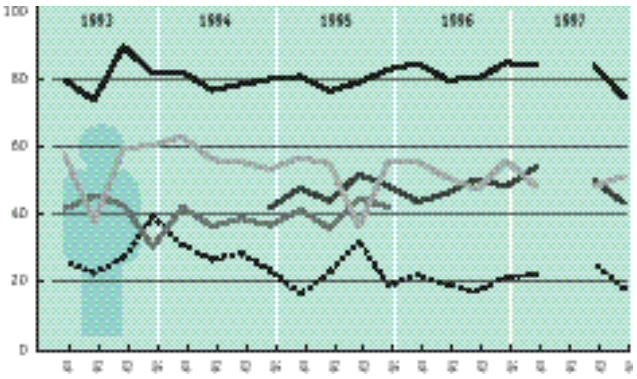
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	80.3	82.9	76.0	73.5	87.3	80.9	84.1	79.7	66.9	100.0
Cocaine	49.0	25.6	29.8	53.1	72.5	71.0	50.0	45.8	46.0	66.7
Marijuana	48.4	79.3	56.2	46.9	32.4	22.2	51.5	50.8	36.3	66.7
Opiates	21.7	4.3	14.9	30.6	31.4	33.3	24.3	22.0	12.1	0.0
Methamphetamine	0.3	0.0	0.8	0.0	1.0	0.0	0.0	3.4	0.0	0.0
Multiple Drugs	37.2	29.9	29.8	43.9	43.1	43.2	37.4	44.1	33.1	33.3
	Total Males (N)	164	121	98	102	162	460	59	124	3

Percent Positive for Drugs, by Offense Category

Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
	M	M	M	M	M
Violent Offense	**243**	**36.2**	**48.6**	**0.0**	**72.4**
Robbery	63	46.0	46.0	0.0	85.7
Assault	96	39.6	47.9	0.0	69.8
Weapons	75	24.0	50.7	0.0	64.0
Other Violent	9	33.3	55.6	0.0	77.8
Property Offense	**269**	**54.3**	**49.1**	**0.7**	**83.3**
Larceny/Theft	123	55.3	51.2	0.8	84.6
Burglary	71	57.7	46.5	1.4	83.1
Stolen Vehicle	57	54.4	52.6	0.0	89.5
Other Property	18	33.3	33.3	0.0	55.6
Drug Offense	**118**	**64.4**	**46.6**	**0.0**	**90.7**
Drug Sales	1	0.0	100.0	0.0	100.0
Drug Possession	117	65.0	46.2	0.0	90.6
Other Offense	**21**	**42.9**	**47.6**	**0.0**	**76.2**
Total	**651**	**49.0**	**48.4**	**0.3**	**80.3**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

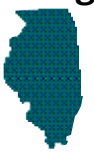


Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ····· Opiates

NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Chicago



Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	5.4	-
7th to 9th Grade	5.1	-
10th to 12th Grade	77.6	-
Above 12th Grade	11.8	-

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	4.9	-
Private House or Apartment	90.2	-
Shelter	0.8	-
Incarceration Facility	0.3	-
Treatment Facility	0.2	-
No Fixed Residence	3.4	-
Other	0.3	-

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	10.5	-
Full or Part-Time Employment	61.5	-
Other Legal	14.5	-
Illegal or None	13.4	-

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	539	15.6	-	-
Crack	208	25.9	-	-
Cocaine	175	21.8	-	-
Marijuana	481	15.9	-	-
Opiates	171	22.4	-	-
Methamphetamine	8	20.5	-	-

Received Prior Treatment (%)

	Males	Females
Alcohol	7.7	-
Crack	7.4	-
Cocaine	3.6	-
Marijuana	4.5	-
Opiates	7.2	-
Methamphetamine	0.2	-

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	1.7	-
Heroin	4.3	-
Methamphetamine	0.0	-

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	25.7	4.3	11.6	27.6	50.0	42.0
Cocaine	10.6	5.5	14.9	11.2	8.8	13.6
Crack & Cocaine	3.7	1.2	3.3	5.1	3.9	5.6
Marijuana & Cocaine	6.5	4.9	7.4	7.1	5.9	7.4
Opiates & Cocaine	2.3	0.6	2.5	4.1	2.0	3.1
Any 2 or more Drugs	27.0	9.8	25.6	30.6	43.1	34.0

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex Males	N by Sex Females	Mean # Days Males	Mean # Days Females
Crack	167	-	14.2	-
Cocaine	69	-	7.7	-
Marijuana	312	-	13.6	-
Opiates	137	-	22.4	-
Methamphetamine	3	-	14.0	-

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	8.0	1.8	5.0	12.2	11.9	11.3
Crack	10.1	0.0	5.0	12.2	18.6	17.9
Cocaine	2.0	0.6	2.5	1.0	1.0	4.3
Marijuana	6.2	9.2	11.8	6.2	3.0	1.2
Opiates	14.4	1.2	9.1	26.5	21.6	20.4
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex Males	N by Sex Females	Mean # Arrests Males	Mean # Arrests Females
Cocaine	116	-	2.3	-
Marijuana	129	-	1.9	-
Opiates	53	-	1.7	-

1997 Adult Program Findings

Cleveland

Ohio

Catchment Area: *Entire county*[1]		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	662	17.5	21.3	14.4	17.5	29.3	71.6	25.2	1.4	1.8
Females	285	8.4	20.4	19.3	17.5	34.4	74.1	23.0	2.1	0.7

Percent Positive for Drugs, by Sex, Age, and Race

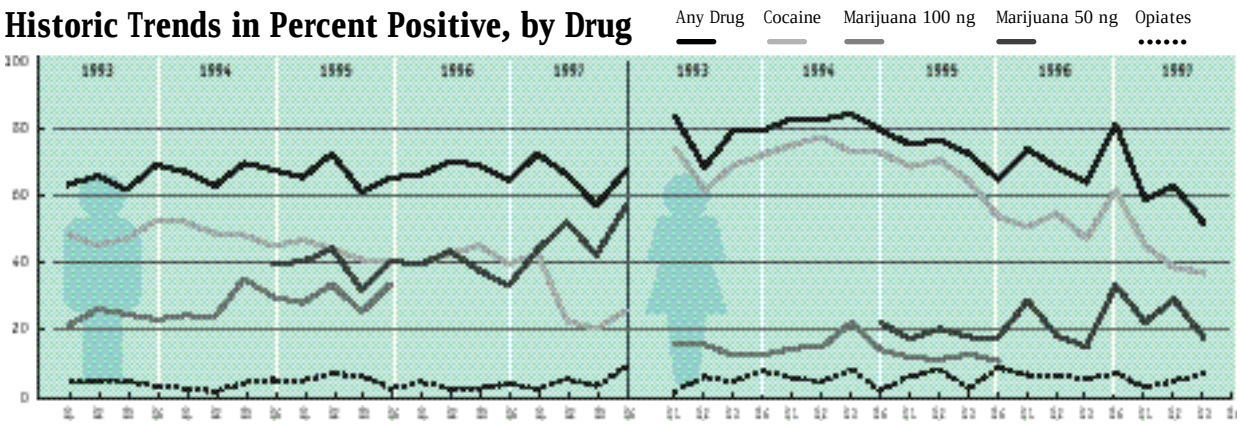
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	64.0 56.5	75.9 29.2	69.5 43.1	61.1 65.5	62.9 60.0	55.2 64.3	68.6 58.9	51.8 46.2	66.7 66.7	41.7 50.0
Cocaine	26.7 38.9	10.3 4.2	15.6 17.2	24.2 41.8	39.7 48.0	38.1 54.1	32.5 43.1	11.4 26.2	33.3 16.7	0.0 50.0
Marijuana	46.2 22.1	75.9 20.8	64.5 34.5	48.4 29.1	36.2 14.0	20.1 15.3	47.3 22.5	44.6 15.4	44.4 50.0	25.0 50.0
Opiates	3.5 4.2	2.6 4.2	1.4 1.7	2.1 5.5	1.7 4.0	7.2 5.1	2.5 3.3	4.2 6.2	11.1 16.7	25.0 0.0
Methamphetamine	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
Multiple Drugs	18.0 14.7	24.1 4.2	19.9 12.1	20.0 18.2	16.4 18.0	12.9 15.3	20.0 14.4	12.7 13.8	22.2 16.7	8.3 50.0
Total Males (N) **Total Females (N)**		116 24	141 58	95 55	116 50	194 98	471 209	166 65	9 6	12 2

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**96**	**34**	**20.8**	**14.7**	**45.8**	**23.5**	**0.0**	**0.0**	**59.4**	**35.3**
Robbery	11	4	36.4	0.0	36.4	25.0	0.0	0.0	72.7	25.0
Assault	63	22	17.5	13.6	50.8	27.3	0.0	0.0	60.3	36.4
Weapons	12	2	16.7	50.0	33.3	0.0	0.0	0.0	50.0	50.0
Other Violent	10	6	30.0	16.7	40.0	16.7	0.0	0.0	50.0	33.3
Property Offense	**121**	**74**	**21.5**	**24.3**	**40.5**	**21.6**	**0.0**	**0.0**	**58.7**	**41.9**
Larceny/Theft	44	42	13.6	28.6	43.2	21.4	0.0	0.0	52.3	45.2
Burglary	20	5	20.0	40.0	55.0	0.0	0.0	0.0	65.0	60.0
Stolen Vehicle	20	0	45.0	-	25.0	-	0.0	-	70.0	-
Other Property	37	27	18.9	14.8	37.8	25.9	0.0	0.0	56.8	33.3
Drug Offense	**183**	**92**	**36.6**	**57.6**	**51.9**	**19.6**	**0.0**	**0.0**	**75.4**	**72.8**
Drug Sales	40	16	32.5	25.0	65.0	37.5	0.0	0.0	80.0	62.5
Drug Possession	143	76	37.8	64.5	48.3	15.8	0.0	0.0	74.1	75.0
Prostitution	**0**	**1**	**-**	**100.0**	**-**	**0.0**	**-**	**0.0**	**-**	**100.0**
Other Offense	**261**	**84**	**24.5**	**40.5**	**44.8**	**25.0**	**0.0**	**0.0**	**60.2**	**59.5**
Total	**662**	**285**	**26.7**	**38.9**	**46.2**	**22.1**	**0.0**	**0.0**	**64.0**	**56.5**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

1. Data through 1996 included a city catchment; data in 1997 represents a county. The data in 1997 should not be interpreted as trend data.

Description of the Sample

Cleveland

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	0.5	1.5
7th to 9th Grade	2.8	3.3
10th to 12th Grade	80.2	79.0
Above 12th Grade	16.6	16.2

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	5.0	6.7
Private House or Apartment	91.2	88.1
Shelter	0.3	0.4
Incarceration Facility	1.4	0.7
Treatment Facility	0.5	1.1
No Fixed Residence	0.9	2.5
Other	0.8	0.7

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	8.1	29.6
Full or Part-Time Employment	67.0	41.2
Other Legal	10.0	13.7
Illegal or None	14.9	15.5

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	638	14.7	257	16.0
Crack	273	26.2	147	26.2
Cocaine	258	21.7	118	21.0
Marijuana	587	15.7	224	15.7
Opiates	77	22.9	41	23.2
Methamphetamine	34	19.9	10	20.7

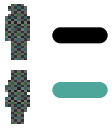
Received Prior Treatment (%)

	Males	Females
Alcohol	19.2	17.6
Crack	13.7	27.8
Cocaine	5.9	8.1
Marijuana	9.6	7.4
Opiates	3.0	3.9
Methamphetamine	0.6	0.4

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	7.7	6.0
Heroin	6.8	8.1
Methamphetamine	1.1	1.1

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	18.3	1.7	7.1	14.7	28.4	32.0
	30.2	4.2	12.1	38.2	30.0	42.9
Cocaine	4.1	1.7	1.4	4.2	4.3	7.2
	4.6	0.0	1.7	7.3	2.0	7.1
Crack & Cocaine	1.5	0.0	0.0	2.1	2.6	2.6
	3.2	0.0	1.7	5.5	2.0	4.1
Marijuana & Cocaine	2.7	1.7	1.4	2.1	3.4	4.1
	3.9	0.0	1.7	7.3	2.0	5.1
Opiates & Cocaine	0.5	0.0	0.0	0.0	0.0	1.5
	1.1	0.0	0.0	1.8	2.0	1.0
Any 2 or more Drugs	16.5	10.3	14.2	14.7	15.5	23.2
	20.0	12.5	10.3	29.1	20.0	22.4

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

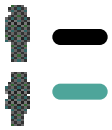
N by Sex

	Males	Females
Crack	121	86
Cocaine	27	13
Marijuana	343	103
Opiates	18	14
Methamphetamine	0	1

Mean # Days

	Males	Females
Crack	10.9	13.2
Cocaine	6.5	7.2
Marijuana	12.9	9.0
Opiates	19.8	23.2
Methamphetamine	-	1.0

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	12.8	6.1	9.9	16.0	12.1	17.7
	13.0	4.2	10.3	18.2	12.0	14.3
Crack	10.7	1.7	3.5	11.6	19.0	16.0
	21.1	0.0	8.6	30.9	24.5	26.5
Cocaine	1.1	0.0	0.0	2.1	0.9	2.1
	1.4	0.0	0.0	1.8	2.0	2.0
Marijuana	10.6	19.8	16.5	11.6	5.2	3.6
	7.9	4.5	10.3	9.3	8.2	6.2
Opiates	2.3	0.9	1.4	2.1	0.0	5.2
	3.9	4.2	0.0	5.5	0.0	7.1
Methamphetamine	0.2	0.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

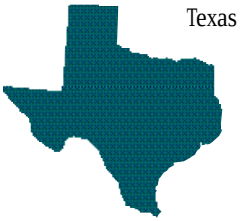
	Males	Females
Cocaine	61	39
Marijuana	111	13
Opiates	8	1

Mean # Arrests

	Males	Females
Cocaine	1.8	2.1
Marijuana	1.5	1.3
Opiates	1.6	4.0

1997 Adult Program Findings

Dallas



Catchment Area: *Entire county*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	992	21.7	20.4	14.5	17.7	25.7	61.0	29.6	8.3	1.1
Females	400	11.8	22.3	19.8	19.3	27.0	63.9	32.3	3.8	0.0

Percent Positive for Drugs, by Sex, Age, and Race

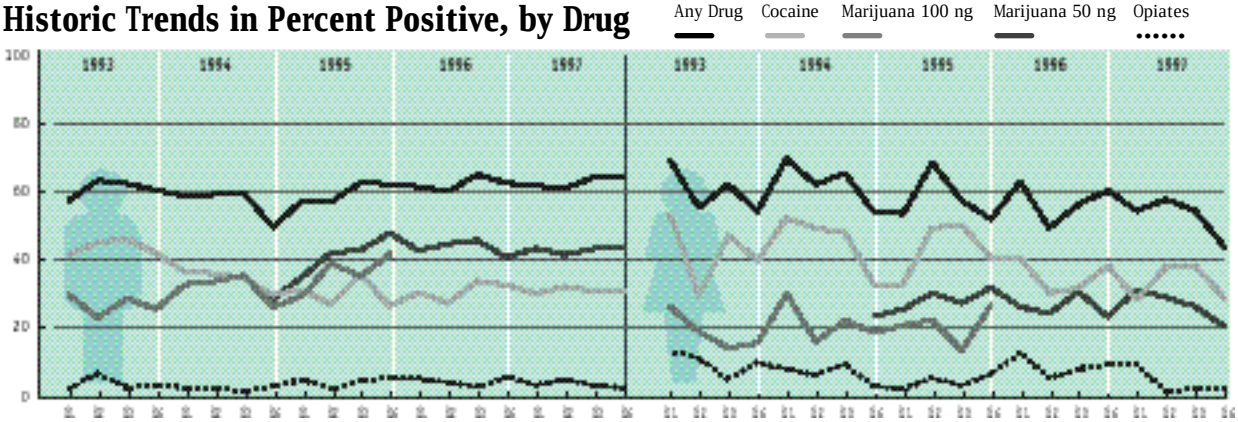
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	63.4 53.3	66.5 46.8	57.9 50.6	56.3 45.6	70.3 55.8	65.0 62.0	66.2 51.4	62.6 59.4	46.9 33.3	45.5 -
Cocaine	31.7 34.0	17.2 17.0	19.3 27.0	27.1 29.1	43.4 46.8	48.4 41.7	37.2 35.2	23.5 34.4	21.0 20.0	18.2 -
Marijuana	43.5 27.5	63.3 31.9	48.0 38.2	38.9 24.1	43.4 26.0	26.4 20.4	43.9 28.5	44.3 27.3	37.0 6.7	36.4 -
Opiates	4.2 4.5	1.4 2.1	2.5 3.4	2.8 6.3	4.0 5.2	9.1 4.6	3.4 2.4	6.6 9.4	3.7 0.0	0.0 -
Methamphetamine	2.6 2.8	0.9 2.1	1.5 1.1	4.9 2.5	5.7 2.6	1.6 4.6	0.3 0.4	8.0 7.0	1.2 6.7	0.0 -
Multiple Drugs	22.9 21.5	20.5 12.8	18.8 21.3	22.9 19.0	29.7 28.6	23.6 22.2	22.3 18.6	26.3 28.9	16.0 6.7	9.1 -
Total Males (N) **Total Females (N)**		215 47	202 89	144 79	175 77	254 108	597 253	289 128	81 15	11 0

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**291**	**70**	**27.8**	**24.3**	**40.9**	**25.7**	**2.1**	**0.0**	**60.5**	**40.0**
Robbery	38	7	36.8	28.6	50.0	0.0	2.6	0.0	78.9	28.6
Assault	193	56	27.5	25.0	37.3	30.4	1.0	0.0	57.0	44.6
Weapons	35	3	31.4	0.0	51.4	0.0	8.6	0.0	65.7	0.0
Other Violent	25	4	12.0	25.0	40.0	25.0	0.0	0.0	52.0	25.0
Property Offense	**441**	**92**	**35.1**	**33.7**	**39.7**	**29.3**	**1.6**	**5.4**	**61.7**	**57.6**
Larceny/Theft	212	64	31.1	32.8	33.5	25.0	1.4	4.7	55.2	54.7
Burglary	104	5	37.5	40.0	48.1	20.0	0.0	20.0	69.2	60.0
Stolen Vehicle	35	0	54.3	-	45.7	-	2.9	-	74.3	-
Other Property	90	23	34.4	34.8	42.2	43.5	3.3	4.3	63.3	65.2
Drug Offense	**95**	**43**	**36.8**	**55.8**	**64.2**	**39.5**	**6.3**	**7.0**	**84.2**	**81.4**
Drug Sales	11	3	36.4	33.3	45.5	66.7	0.0	0.0	54.5	100.0
Drug Possession	84	40	36.9	57.5	66.7	37.5	7.1	7.5	88.1	80.0
Prostitution	**0**	**15**	**-**	**46.7**	**-**	**26.7**	**-**	**0.0**	**-**	**53.3**
Other Offense	**165**	**179**	**26.1**	**31.8**	**46.7**	**24.6**	**4.2**	**1.7**	**61.2**	**49.7**
Total	**992**	**400**	**31.7**	**34.0**	**43.5**	**27.5**	**2.6**	**2.8**	**63.4**	**53.3**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Dallas

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	2.2	1.6
7th to 9th Grade	5.1	4.9
10th to 12th Grade	74.7	70.7
Above 12th Grade	18.0	22.8

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	4.9	3.8
Private House or Apartment	89.3	92.0
Shelter	1.0	0.5
Incarceration Facility	1.1	1.0
Treatment Facility	0.2	0.5
No Fixed Residence	3.2	1.5
Other	0.2	0.8

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	3.5	15.2
Full or Part-Time Employment	74.3	55.1
Other Legal	13.0	20.3
Illegal or None	9.2	9.4

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	930	15.0	351	17.0
Crack	275	25.4	127	25.3
Cocaine	335	20.9	93	21.9
Marijuana	802	15.5	268	16.9
Opiates	99	21.9	34	24.8
Methamphetamine	101	18.8	29	20.7

Received Prior Treatment (%)

	Males	Females
Alcohol	9.2	7.8
Crack	6.0	6.3
Cocaine	4.7	2.5
Marijuana	7.5	4.8
Opiates	1.7	1.8
Methamphetamine	1.6	1.3

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	8.8	8.8
Heroin	5.9	7.3
Methamphetamine	5.9	6.5

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	17.2 19.8	3.7 6.4	6.9 13.5	11.8 16.5	26.9 29.9	33.1 25.9
Cocaine	12.0 7.0	9.8 6.4	16.3 5.6	8.3 5.1	12.6 9.1	12.2 8.3
Crack & Cocaine	5.4 4.3	0.9 4.3	4.5 2.2	4.9 3.8	9.1 6.5	7.9 4.6
Marijuana & Cocaine	9.4 5.5	9.3 6.4	13.9 4.5	6.3 3.8	9.1 6.5	7.9 6.5
Opiates & Cocaine	2.7 1.8	1.9 2.1	2.5 2.2	2.8 1.3	2.3 1.3	3.9 1.9
Any 2 or more Drugs	23.4 22.3	19.5 8.5	22.3 21.3	16.7 16.5	31.4 27.3	25.6 29.6

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	171	79
Cocaine	119	28
Marijuana	503	161
Opiates	38	15
Methamphetamine	30	11

Mean # Days

	Males	Females
Crack	14.1	14.5
Cocaine	8.9	7.6
Marijuana	14.9	11.9
Opiates	15.3	16.3
Methamphetamine	12.4	7.8

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	8.8 9.8	3.3 4.3	5.1 5.6	8.5 10.3	13.9 18.4	12.7 9.4
Crack	6.8 9.0	0.0 2.1	2.5 8.0	4.9 6.3	12.2 16.9	13.0 9.3
Cocaine	3.5 3.0	2.8 2.1	4.0 2.3	2.9 3.8	5.2 3.9	2.8 2.8
Marijuana	10.0 7.3	15.2 10.6	10.1 11.2	9.1 3.8	12.7 8.0	4.0 4.6
Opiates	2.1 2.5	0.5 2.1	1.5 1.1	2.8 2.5	2.3 2.6	3.5 3.7
Methamphetamine	1.6 1.5	0.5 2.1	1.5 1.1	2.8 0.0	2.3 3.9	1.6 0.9

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

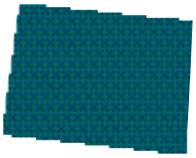
	Males	Females
Cocaine	149	56
Marijuana	206	38
Opiates	9	9

Mean # Arrests

	Males	Females
Cocaine	1.5	1.3
Marijuana	1.5	1.3
Opiates	1.4	1.6

1997 Adult Program Findings

Denver



Catchment Area: *Entire city*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	954	14.2	15.5	15.5	17.9	36.9	37.4	28.7	31.8	2.1
Females	371	11.9	19.4	19.7	19.9	29.1	34.8	31.8	27.2	6.3

Percent Positive for Drugs, by Sex, Age, and Race

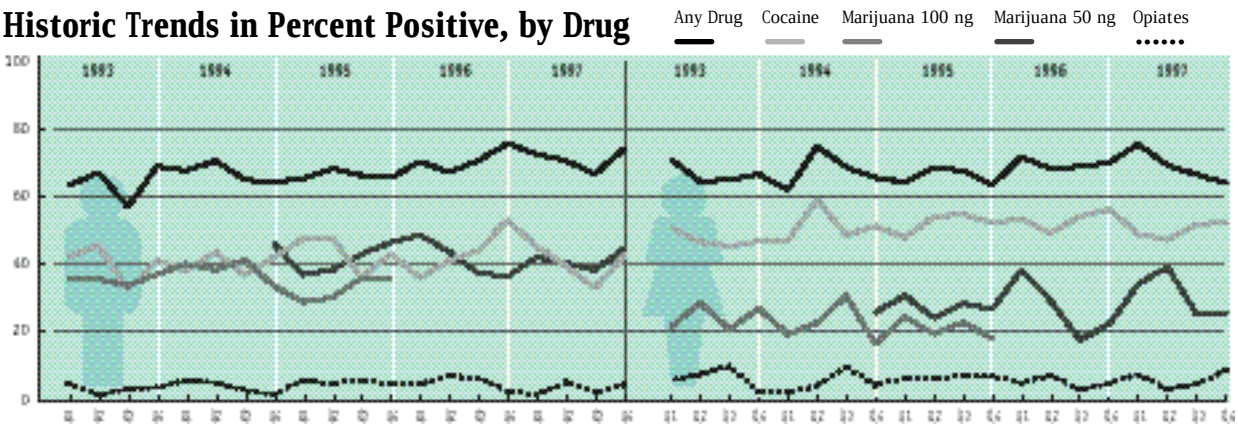
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	71.1 69.0	68.1 59.1	71.6 68.1	77.7 72.6	74.9 74.3	67.3 67.6	78.6 76.6	66.7 68.4	66.2 65.0	70.0 43.5
Cocaine	40.1 49.6	17.8 25.0	29.1 45.8	46.6 53.4	56.7 58.1	42.6 53.7	54.9 64.8	26.0 52.1	37.7 35.0	10.0 13.0
Marijuana	41.5 31.5	62.2 43.2	59.5 29.2	43.9 32.9	36.8 28.4	27.3 29.6	41.4 32.8	38.8 23.1	43.7 42.0	50.0 17.4
Opiates	3.6 5.9	1.5 0.0	3.4 5.6	3.4 5.5	2.9 5.4	4.8 9.3	2.0 1.6	5.1 11.1	4.0 7.0	0.0 0.0
Methamphetamine	5.0 4.6	5.2 6.8	4.1 2.8	6.1 9.6	5.3 5.4	4.8 0.9	0.0 0.0	16.5 11.1	1.0 4.0	0.0 0.0
Multiple Drugs	24.7 24.0	22.2 13.6	25.7 15.3	26.4 30.1	29.8 27.0	22.2 27.8	22.0 22.7	32.2 29.9	21.9 22.0	20.0 8.7
Total Males (N) **Total Females (N)**		135 44	148 72	148 73	171 74	352 108	355 128	273 117	302 100	20 23

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**241**	**87**	**26.6**	**34.5**	**42.3**	**27.6**	**5.0**	**2.3**	**61.8**	**49.4**
Robbery	18	1	33.3	100.0	38.9	0.0	0.0	0.0	66.7	100.0
Assault	166	78	28.9	33.3	43.4	29.5	2.4	2.6	60.8	48.7
Weapons	21	2	33.3	0.0	42.9	0.0	33.3	0.0	85.7	0.0
Other Violent	36	6	8.3	50.0	38.9	16.7	2.8	0.0	50.0	66.7
Property Offense	**180**	**57**	**41.7**	**52.6**	**36.1**	**29.8**	**3.3**	**3.5**	**68.9**	**73.7**
Larceny/Theft	55	25	34.5	52.0	27.3	28.0	1.8	8.0	56.4	68.0
Burglary	36	1	41.7	0.0	44.4	0.0	2.8	0.0	80.6	0.0
Stolen Vehicle	37	0	51.4	-	48.6	-	8.1	-	78.4	-
Other Property	52	31	42.3	54.8	30.8	32.3	1.9	0.0	67.3	80.6
Drug Offense	**256**	**72**	**60.9**	**63.9**	**45.7**	**37.5**	**7.4**	**15.3**	**88.7**	**83.3**
Drug Sales	26	5	61.5	100.0	30.8	60.0	7.7	0.0	88.5	100.0
Drug Possession	230	67	60.9	61.2	47.4	35.8	7.4	16.4	88.7	82.1
Prostitution	**0**	**23**	**-**	**91.3**	**-**	**13.0**	**-**	**4.3**	**-**	**95.7**
Other Offense	**276**	**132**	**31.5**	**43.2**	**40.6**	**34.8**	**4.0**	**0.8**	**64.1**	**67.4**
Total	**954**	**371**	**40.1**	**49.6**	**41.5**	**31.5**	**5.0**	**4.6**	**71.1**	**69.0**

SOURCE: National Institute of Justice

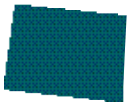
Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Denver



Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	6.8	2.4
7th to 9th Grade	5.6	6.2
10th to 12th Grade	68.7	74.6
Above 12th Grade	18.9	16.9

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	1.9	1.3
Private House or Apartment	81.7	87.9
Shelter	2.2	0.0
Incarceration Facility	2.6	1.6
Treatment Facility	0.7	0.3
No Fixed Residence	9.7	8.1
Other	1.2	0.8

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	5.3	17.3
Full or Part-Time Employment	70.0	44.6
Other Legal	7.7	9.7
Illegal or None	17.0	28.4

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	932	14.6	355	15.4
Crack	383	25.8	185	24.3
Cocaine	462	21.6	173	21.6
Marijuana	813	15.2	314	15.5
Opiates	149	23.1	63	24.5
Methamphetamine	175	22.2	71	21.3

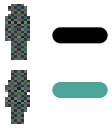
Received Prior Treatment (%)

	Males	Females
Alcohol	20.4	16.2
Crack	7.8	9.8
Cocaine	6.1	7.0
Marijuana	6.1	5.7
Opiates	3.1	5.9
Methamphetamine	2.6	2.2

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	13.7	13.9
Heroin	11.8	12.0
Methamphetamine	6.4	5.7

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	22.1 30.5	3.0 9.1	10.1 25.0	21.6 37.0	34.5 41.9	28.7 30.6
Cocaine	13.2 14.6	7.4 2.3	14.2 11.1	14.9 21.9	19.9 18.9	11.1 13.9
Crack & Cocaine	5.9 8.9	1.5 0.0	4.1 5.6	7.4 13.7	10.5 13.5	5.4 8.3
Marijuana & Cocaine	8.8 10.0	5.9 2.3	10.8 5.6	11.5 13.7	13.5 13.5	5.7 11.1
Opiates & Cocaine	1.8 2.4	0.7 0.0	2.0 1.4	0.7 4.1	1.2 2.7	2.8 2.8
Any 2 or more Drugs	26.2 29.1	16.3 6.8	21.6 23.6	31.1 38.4	35.7 40.5	25.3 27.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

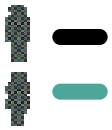
N by Sex

	Males	Females
Crack	211	113
Cocaine	126	54
Marijuana	443	171
Opiates	44	17
Methamphetamine	45	16

Mean # Days

	Males	Females
Crack	11.8	13.6
Cocaine	7.9	6.7
Marijuana	11.3	11.1
Opiates	11.2	13.6
Methamphetamine	8.5	6.8

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	17.3 14.6	8.1 2.3	10.9 5.6	19.6 9.6	17.6 24.7	22.4 22.2
Crack	10.1 14.6	0.0 4.5	4.7 13.9	10.8 12.3	18.2 23.3	12.0 14.8
Cocaine	3.7 2.4	2.2 0.0	1.4 1.4	2.0 2.7	7.6 5.5	4.0 1.9
Marijuana	6.2 5.4	10.4 9.1	11.6 4.2	8.8 8.2	4.7 6.8	2.0 1.9
Opiates	2.7 3.0	0.7 0.0	3.4 2.8	2.7 2.7	2.3 2.7	3.4 4.6
Methamphetamine	1.8 0.5	1.5 0.0	2.0 1.4	0.7 0.0	3.5 1.4	1.4 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	193	106
Marijuana	196	57
Opiates	13	13

Mean # Arrests

	Males	Females
Cocaine	2.4	2.5
Marijuana	2.7	1.7
Opiates	2.0	1.5

1997 Adult Program Findings

Detroit

Catchment Area: *Entire city*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	827	24.8	22.0	14.9	14.5	23.8	94.1	5.4	0.5	0.0
Females	194	11.9	14.4	19.1	21.1	33.5	86.1	13.4	0.5	0.0

Percent Positive for Drugs, by Sex, Age, and Race

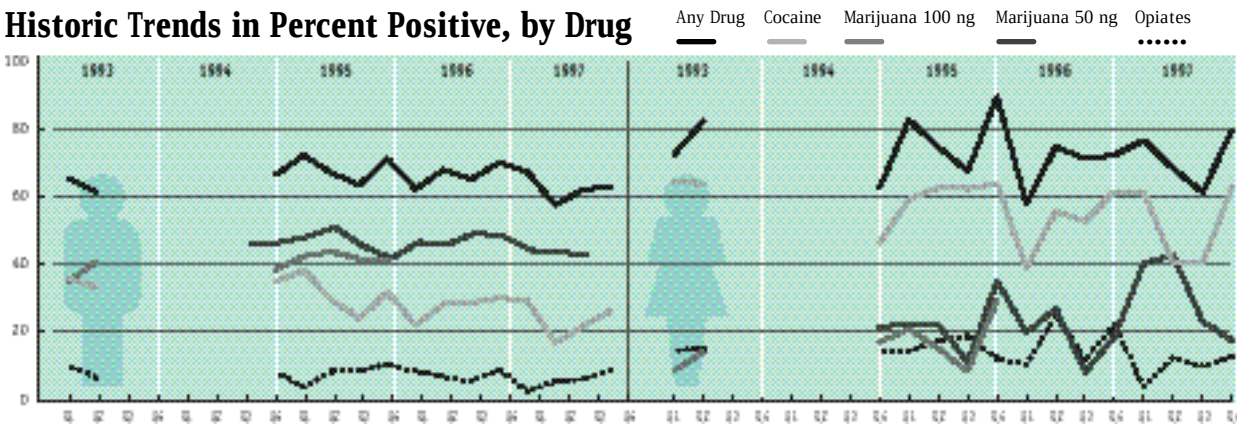
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	61.5 68.6	66.3 52.2	57.1 57.1	59.3 70.3	56.7 78.0	65.0 72.3	61.8 67.7	60.0 76.9	25.0 0.0	- -
Cocaine	22.5 47.9	4.9 4.3	6.0 17.9	19.5 54.1	35.8 70.7	49.7 58.5	22.1 44.9	31.1 69.2	0.0 0.0	- -
Marijuana	44.0 28.4	64.9 52.2	54.4 46.4	48.8 32.4	27.5 14.6	19.8 18.5	44.9 29.3	28.9 23.1	25.0 0.0	- -
Opiates	4.6 9.3	0.5 0.0	1.1 0.0	1.6 8.1	3.3 14.6	14.7 13.8	3.6 7.2	22.2 23.1	0.0 0.0	- -
Methamphetamine	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	- -
Multiple Drugs	9.3 20.6	3.9 4.3	4.4 10.7	9.8 24.3	10.0 24.4	18.8 26.2	8.8 18.0	20.0 38.5	0.0 0.0	- -
Total Males (N) **Total Females (N)**		205 23	182 28	123 37	120 41	197 65	777 167	45 26	4 1	0 0

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**428**	**36**	**18.7**	**22.2**	**47.0**	**38.9**	**0.0**	**0.0**	**59.1**	**58.3**
Robbery	95	5	21.1	40.0	55.8	60.0	0.0	0.0	67.4	80.0
Assault	216	21	18.5	19.0	38.4	28.6	0.0	0.0	53.2	52.4
Weapons	38	3	13.2	0.0	57.9	66.7	0.0	0.0	65.8	66.7
Other Violent	79	7	19.0	28.6	54.4	42.9	0.0	0.0	62.0	57.1
Property Offense	**188**	**53**	**24.5**	**32.1**	**36.2**	**35.8**	**0.0**	**0.0**	**57.4**	**60.4**
Larceny/Theft	10	3	40.0	33.3	50.0	66.7	0.0	0.0	80.0	66.7
Burglary	27	2	37.0	50.0	29.6	50.0	0.0	0.0	59.3	100.0
Stolen Vehicle	78	0	16.7	-	39.7	-	0.0	-	53.8	-
Other Property	73	48	26.0	31.3	32.9	33.3	0.0	0.0	57.5	58.3
Drug Offense	**98**	**26**	**22.4**	**61.5**	**58.2**	**30.8**	**0.0**	**0.0**	**77.6**	**92.3**
Drug Sales	6	0	16.7	-	66.7	-	0.0	-	66.7	-
Drug Possession	92	26	22.8	61.5	57.6	30.8	0.0	0.0	78.3	92.3
Prostitution	**0**	**7**	**-**	**85.7**	**-**	**14.3**	**-**	**0.0**	**-**	**85.7**
Other Offense	**112**	**72**	**33.0**	**63.9**	**33.9**	**18.1**	**0.0**	**0.0**	**63.4**	**69.4**
Total	**827**	**194**	**22.5**	**47.9**	**44.0**	**28.4**	**0.0**	**0.0**	**61.5**	**68.6**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Detroit

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	2.3	2.2
7th to 9th Grade	3.5	4.4
10th to 12th Grade	85.6	68.3
Above 12th Grade	8.7	25.1

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	1.1	0.0
Private House or Apartment	93.3	94.3
Shelter	1.6	0.5
Incarceration Facility	1.6	1.0
Treatment Facility	0.4	1.0
No Fixed Residence	1.9	3.1
Other	0.1	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	7.5	31.1
Full or Part-Time Employment	68.0	34.2
Other Legal	14.2	15.0
Illegal or None	10.3	19.7

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	752	15.7	172	16.6
Crack	189	27.2	92	23.8
Cocaine	131	21.5	49	19.5
Marijuana	624	16.1	137	16.3
Opiates	80	21.0	35	22.4
Methamphetamine	11	22.7	11	20.2

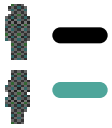
Received Prior Treatment (%)

	Males	Females
Alcohol	6.9	7.8
Crack	8.1	19.1
Cocaine	0.9	1.0
Marijuana	4.1	3.1
Opiates	3.4	7.3
Methamphetamine	0.0	0.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	1.1	2.1
Heroin	5.2	12.4
Methamphetamine	0.2	0.0

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

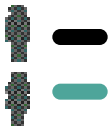


	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	12.5 35.6	0.5 0.0	1.6 14.3	11.4 37.8	20.8 61.0	30.5 40.0
Cocaine	1.5 3.1	0.5 0.0	1.6 0.0	1.6 2.7	1.7 7.3	2.0 3.1
Crack & Cocaine	0.8 2.6	0.0 0.0	0.5 0.0	1.6 0.0	0.8 7.3	1.5 3.1
Marijuana & Cocaine	1.2 2.6	0.5 0.0	1.6 0.0	1.6 2.7	1.7 4.9	1.0 3.1
Opiates & Cocaine	0.4 1.5	0.0 0.0	0.0 0.0	0.8 0.0	0.8 4.9	0.5 1.5
Any 2 or more Drugs	8.8 22.2	1.5 0.0	3.3 17.9	10.6 24.3	15.0 34.1	16.8 23.1

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex Males	N by Sex Females	Mean # Days Males	Mean # Days Females
Crack	103	69	10.9	16.7
Cocaine	12	6	10.5	8.2
Marijuana	371	72	11.6	10.5
Opiates	34	18	17.8	22.4
Methamphetamine	1	2	20.0	30.0

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	7.8 17.0	3.0 4.3	7.7 10.7	8.2 16.2	8.4 22.0	12.2 21.5
Crack	5.5 21.1	0.0 0.0	0.0 3.6	6.6 32.4	10.0 36.6	12.7 20.0
Cocaine	0.5 2.1	0.0 0.0	0.0 3.6	1.6 2.7	0.0 4.9	1.0 0.0
Marijuana	6.8 5.2	8.8 13.0	7.7 7.1	10.7 5.4	4.2 4.9	3.0 1.5
Opiates	3.0 7.2	0.0 0.0	1.1 0.0	0.8 2.7	1.7 14.6	10.2 10.8
Methamphetamine	0.0 1.0	0.0 0.0	0.0 0.0	0.0 2.7	0.0. 2.4	0.0 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex Males	N by Sex Females	Mean # Arrests Males	Mean # Arrests Females
Cocaine	40	31	1.7	4.3
Marijuana	96	7	1.4	1.4
Opiates	8	6	1.1	3.7

1997 Adult Program Findings

Ft. Lauderdale

Catchment Area: *Entire county*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	901	16.6	19.6	17.4	17.2	29.2	56.3	38.3	5.0	0.3
Females	417	8.6	15.3	20.9	22.5	32.6	44.1	53.0	1.4	1.4

Percent Positive for Drugs, by Sex, Age, and Race

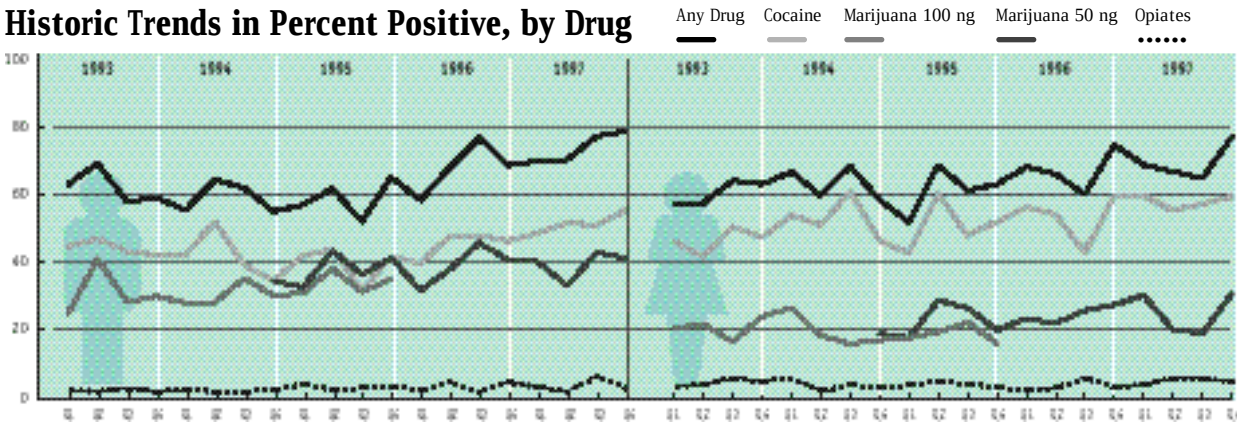
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	73.0 68.3	70.5 50.0	74.4 67.2	72.0 74.7	73.5 79.8	73.8 61.8	78.1 66.8	67.8 70.1	62.2 50.0	0.0 66.7
Cocaine	50.6 56.8	27.5 30.6	37.5 45.3	50.3 66.7	67.1 69.1	62.7 54.4	55.0 53.8	45.8 60.2	42.2 16.7	0.0 66.7
Marijuana	38.3 24.0	63.8 30.6	62.5 35.9	37.6 26.4	24.5 22.3	16.3 16.2	43.0 25.0	32.5 21.3	33.3 50.0	0.0 66.7
Opiates	2.6 4.1	0.0 0.0	1.7 1.6	1.9 4.6	2.6 7.4	4.9 3.7	0.2 1.6	5.5 6.3	6.7 0.0	0.0 0.0
Methamphetamine	0.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.6 0.0	0.0 0.0	0.0 0.0	0.3 0.0	0.0 0.0	0.0 0.0
Multiple Drugs	22.8 23.5	24.2 11.1	31.8 23.4	21.7 27.6	22.6 26.6	16.7 22.1	20.1 15.2	26.1 29.0	28.9 33.3	0.0 66.7
Total Males (N) **Total Females (N)**		149 36	176 64	157 87	155 94	263 136	507 184	345 221	45 6	3 6

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**160**	**58**	**32.5**	**24.1**	**35.0**	**22.4**	**0.0**	**0.0**	**56.9**	**41.4**
Robbery	16	4	68.8	25.0	62.5	100.0	0.0	0.0	87.5	100.0
Assault	120	51	29.2	19.6	30.8	15.7	0.0	0.0	54.2	33.3
Weapons	19	3	26.3	100.0	47.4	33.3	0.0	0.0	57.9	100.0
Other Violent	5	0	20.0	-	0.0	-	0.0	-	20.0	-
Property Offense	**230**	**50**	**50.4**	**50.0**	**30.9**	**24.0**	**0.0**	**0.0**	**68.7**	**60.0**
Larceny/Theft	74	26	52.7	46.2	27.0	11.5	0.0	0.0	70.3	53.8
Burglary	105	5	46.7	60.0	32.4	60.0	0.0	0.0	65.7	80.0
Stolen Vehicle	22	0	54.5	-	45.5	-	0.0	-	77.3	-
Other Property	29	19	55.2	52.6	24.1	31.6	0.0	0.0	69.0	63.2
Drug Offense	**178**	**77**	**70.8**	**89.6**	**44.9**	**26.0**	**0.0**	**0.0**	**88.2**	**93.5**
Drug Sales	42	5	78.6	80.0	50.0	20.0	0.0	0.0	95.2	80.0
Drug Possession	136	72	68.4	90.3	43.4	26.4	0.0	0.0	86.0	94.4
Prostitution	**0**	**33**	**-**	**97.0**	**-**	**24.2**	**-**	**0.0**	**-**	**100.0**
Other Offense	**333**	**199**	**48.6**	**48.7**	**41.4**	**23.6**	**0.3**	**0.0**	**75.7**	**63.3**
Total	**901**	**417**	**50.6**	**56.8**	**38.3**	**24.0**	**0.1**	**0.0**	**73.0**	**68.3**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Ft. Lauderdale

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	2.6	1.3
7th to 9th Grade	5.4	6.4
10th to 12th Grade	73.5	67.6
Above 12th Grade	18.6	24.7

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	0.2	0.5
Private House or Apartment	91.8	92.8
Shelter	0.8	0.5
Incarceration Facility	1.0	1.0
Treatment Facility	0.4	0.5
No Fixed Residence	4.9	3.4
Other	0.9	1.4

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	2.9	13.2
Full or Part-Time Employment	67.7	40.3
Other Legal	10.3	23.7
Illegal or None	19.0	22.8

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	850	14.3	382	15.9
Crack	375	25.8	229	24.1
Cocaine	505	19.5	228	19.6
Marijuana	756	14.9	327	15.9
Opiates	130	20.8	77	22.6
Methamphetamine	98	20.1	54	19.8

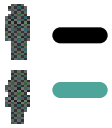
Received Prior Treatment (%)

	Males	Females
Alcohol	17.3	15.9
Crack	18.8	24.7
Cocaine	11.9	11.0
Marijuana	9.5	4.8
Opiates	3.4	4.6
Methamphetamine	0.4	1.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	9.3	11.5
Heroin	7.8	9.4
Methamphetamine	2.4	1.7

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

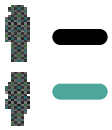


	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	30.2 41.0	4.0 16.7	9.7 34.4	31.8 46.0	50.3 57.4	45.6 36.0
Cocaine	20.2 16.3	16.1 11.1	18.8 15.6	26.8 20.7	20.6 19.1	19.0 13.2
Crack & Cocaine	8.8 11.3	2.0 11.1	5.1 12.5	11.5 11.5	11.0 14.9	11.8 8.1
Marijuana & Cocaine	14.3 11.5	14.1 8.3	16.5 15.6	19.1 16.1	13.5 11.7	10.3 7.4
Opiates & Cocaine	1.1 3.1	0.7 0.0	0.6 3.1	0.6 1.1	0.0 6.4	2.7 2.9
Any 2 or more Drugs	31.2 31.9	21.5 19.4	25.6 28.1	35.0 40.2	39.4 44.7	33.1 22.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex Males	N by Sex Females	Mean # Days Males	Mean # Days Females
Crack	272	171	16.2	17.6
Cocaine	182	68	8.7	7.1
Marijuana	457	155	15.3	11.7
Opiates	26	19	14.2	16.9
Methamphetamine	9	2	5.1	15.0

Drug Dependency in Past 12 Months, by Age and Sex



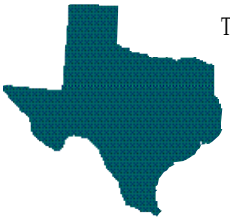
	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	14.3 17.3	3.4 5.7	13.1 9.4	17.2 14.9	20.0 23.4	16.4 21.3
Crack	18.2 25.2	2.7 19.4	5.1 26.6	22.9 26.4	31.6 35.1	25.1 18.4
Cocaine	6.0 6.5	4.0 2.8	5.1 4.7	9.6 9.2	6.5 8.5	5.3 5.1
Marijuana	11.8 6.5	9.4 11.1	19.9 7.8	15.9 10.3	9.7 5.3	6.5 2.9
Opiates	2.0 3.6	0.7 0.0	0.6 1.6	1.9 0.0	0.6 8.5	4.6 4.4
Methamphetamine	0.3 0.5	0.0 0.0	0.0 1.6	0.6 0.0	0.6 0.0	0.4 0.7

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex Males	N by Sex Females	Mean # Arrests Males	Mean # Arrests Females
Cocaine	223	123	2.4	2.7
Marijuana	153	49	2.1	1.8
Opiates	9	8	1.8	2.0

1997 Adult Program Findings

Houston



Catchment Area: *Entire city*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	830	19.2	21.4	17.0	11.9	30.5	42.7	27.3	29.5	0.5
Females	425	17.6	21.6	22.4	14.8	23.5	57.6	22.8	17.9	1.6

Percent Positive for Drugs, by Sex, Age, and Race

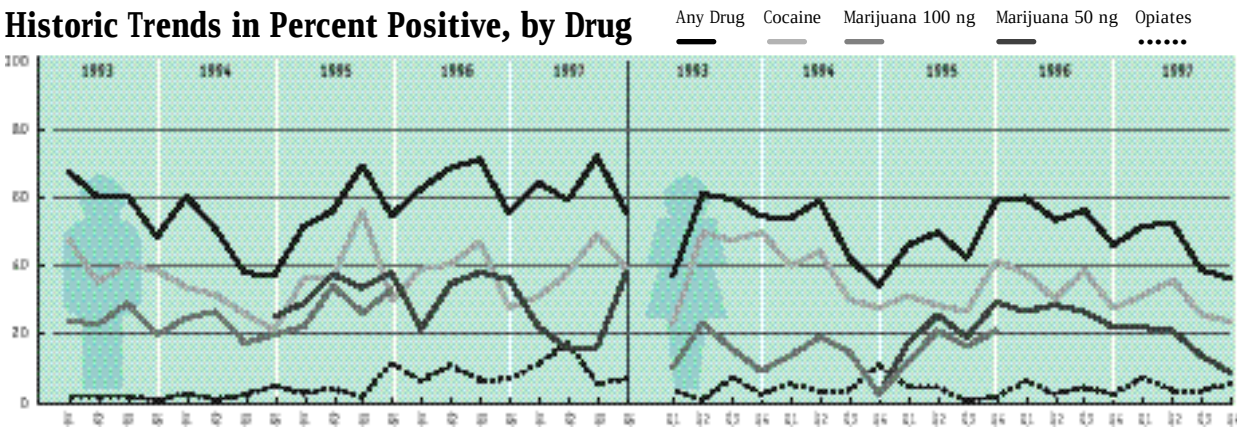
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	62.8	64.2	58.8	63.1	54.5	68.0	65.9	60.4	61.7	0.0
	45.2	37.3	34.8	38.9	55.6	60.0	42.4	59.8	35.5	42.9
Cocaine	39.8	47.2	39.5	36.9	36.4	38.3	42.6	34.2	41.2	0.0
	29.4	9.3	22.8	29.5	46.0	40.0	26.9	43.3	19.7	28.6
Marijuana	23.6	32.1	27.1	28.4	16.2	16.2	24.7	22.7	23.5	0.0
	16.7	29.3	17.4	10.5	14.3	14.0	16.3	19.6	13.2	28.6
Opiates	10.4	3.1	3.4	7.8	7.1	22.5	9.7	10.2	11.9	0.0
	5.2	2.7	6.5	3.2	3.2	9.0	4.1	9.3	3.9	0.0
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.5	1.3	0.0	0.0	0.0	1.0	0.0	2.1	0.0	0.0
Multiple Drugs	27.6	27.7	20.3	24.1	25.3	35.6	27.0	27.6	29.2	0.0
	14.1	8.0	14.1	9.5	20.6	19.0	10.6	23.7	11.8	28.6
Total Males (N)		159	177	141	99	253	352	225	243	4
Total Females (N)		75	92	95	63	100	245	97	76	7

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**288**	**38**	**35.8**	**21.1**	**20.1**	**7.9**	**0.0**	**0.0**	**58.3**	**34.2**
Robbery	50	9	46.0	22.2	24.0	11.1	0.0	0.0	68.0	44.4
Assault	178	23	33.1	17.4	20.8	4.3	0.0	0.0	56.2	26.1
Weapons	39	3	23.1	0.0	15.4	33.3	0.0	0.0	48.7	33.3
Other Violent	21	3	57.1	66.7	14.3	0.0	0.0	0.0	71.4	66.7
Property Offense	**216**	**77**	**44.0**	**29.9**	**25.5**	**16.9**	**0.0**	**0.0**	**68.1**	**41.6**
Larceny/Theft	85	46	42.4	34.8	23.5	21.7	0.0	0.0	68.2	43.5
Burglary	52	3	46.2	0.0	28.8	0.0	0.0	0.0	69.2	0.0
Stolen Vehicle	12	0	58.3	-	25.0	-	0.0	-	91.7	-
Other Property	67	28	41.8	25.0	25.4	10.7	0.0	0.0	62.7	42.9
Drug Offense	**23**	**29**	**52.2**	**62.1**	**30.4**	**17.2**	**0.0**	**0.0**	**82.6**	**86.2**
Drug Sales	2	6	0.0	83.3	50.0	0.0	0.0	0.0	100.0	100.0
Drug Possession	21	23	57.1	56.5	28.6	21.7	0.0	0.0	81.0	82.6
Prostitution	**0**	**15**	**-**	**66.7**	**-**	**20.0**	**-**	**6.7**	**-**	**66.7**
Other Offense	**303**	**266**	**39.6**	**24.8**	**25.1**	**17.7**	**0.0**	**0.4**	**61.7**	**42.1**
Total	**830**	**425**	**39.8**	**29.4**	**23.6**	**16.7**	**0.0**	**0.5**	**62.8**	**45.2**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Houston

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	3.8	2.9
7th to 9th Grade	1.4	9.6
10th to 12th Grade	84.5	73.2
Above 12th Grade	10.3	14.3

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	0.1	5.7
Private House or Apartment	97.1	89.4
Shelter	0.4	1.9
Incarceration Facility	0.1	0.2
Treatment Facility	0.0	0.7
No Fixed Residence	1.9	2.1
Other	0.4	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	1.2	14.6
Full or Part-Time Employment	85.0	51.9
Other Legal	3.1	24.8
Illegal or None	10.6	8.7

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	808	14.1	368	16.4
Crack	291	23.3	116	24.9
Cocaine	363	20.1	111	20.5
Marijuana	671	16.1	254	16.8
Opiates	136	26.8	35	21.9
Methamphetamine	15	24.4	32	19.4

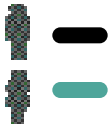
Received Prior Treatment (%)

	Males	Females
Alcohol	1.1	8.2
Crack	4.2	7.5
Cocaine	1.8	4.5
Marijuana	0.1	3.8
Opiates	3.3	2.8
Methamphetamine	0.0	0.2

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	19.6	9.2
Heroin	15.2	6.4
Methamphetamine	1.9	3.6

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

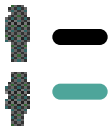


	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	27.8 15.8	37.7 8.0	28.2 8.7	21.3 13.7	23.2 23.8	26.9 25.0
Cocaine	26.9 5.2	37.7 2.7	27.7 7.6	20.6 7.4	21.2 6.3	25.3 2.0
Crack & Cocaine	24.5 2.8	35.2 2.7	26.0 3.3	18.4 3.2	20.2 4.8	21.7 1.0
Marijuana & Cocaine	11.7 4.0	17.0 2.7	15.3 6.5	5.0 4.2	9.1 6.3	10.7 1.0
Opiates & Cocaine	5.7 1.2	0.0 0.0	0.0 1.1	2.8 1.1	2.0 1.6	16.2 2.0
Any 2 or more Drugs	36.3 14.4	40.3 10.7	29.4 16.3	28.4 9.5	34.3 20.6	43.9 16.0

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex Males	N by Sex Females	Mean # Days Males	Mean # Days Females
Crack	231	67	11.2	13.4
Cocaine	223	22	8.5	7.0
Marijuana	264	115	9.5	8.1
Opiates	109	8	14.6	12.0
Methamphetamine	1	3	1.0	4.3

Drug Dependency in Past 12 Months, by Age and Sex



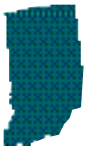
	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	4.4 11.6	0.6 5.3	2.3 9.9	6.4 8.4	3.0 14.5	7.1 19.2
Crack	8.8 8.9	9.5 2.7	8.5 2.2	5.7 9.5	9.2 20.6	10.3 12.0
Cocaine	3.3 2.4	3.1 2.7	0.6 1.1	2.1 2.1	6.1 4.8	4.8 2.0
Marijuana	0.0 5.2	0.0 4.1	0.0 8.7	0.0 3.2	0.0 8.1	0.0 3.0
Opiates	6.6 2.1	0.0 0.0	0.0 1.1	2.8 1.1	6.1 3.2	17.8 5.1
Methamphetamine	0.0 0.2	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.6	0.0 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex Males	N by Sex Females	Mean # Arrests Males	Mean # Arrests Females
Cocaine	105	49	1.4	1.8
Marijuana	69	25	1.3	1.6
Opiates	29	6	1.6	2.3

1997 Adult Program Findings

Indianapolis



Indiana

Catchment Area: *Entire county*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	940	16.9	22.7	16.6	15.4	28.3	59.5	34.2	5.6	0.6
Females	402	11.8	18.1	20.7	20.7	28.7	64.8	32.4	1.8	1.0

Percent Positive for Drugs, by Sex, Age, and Race

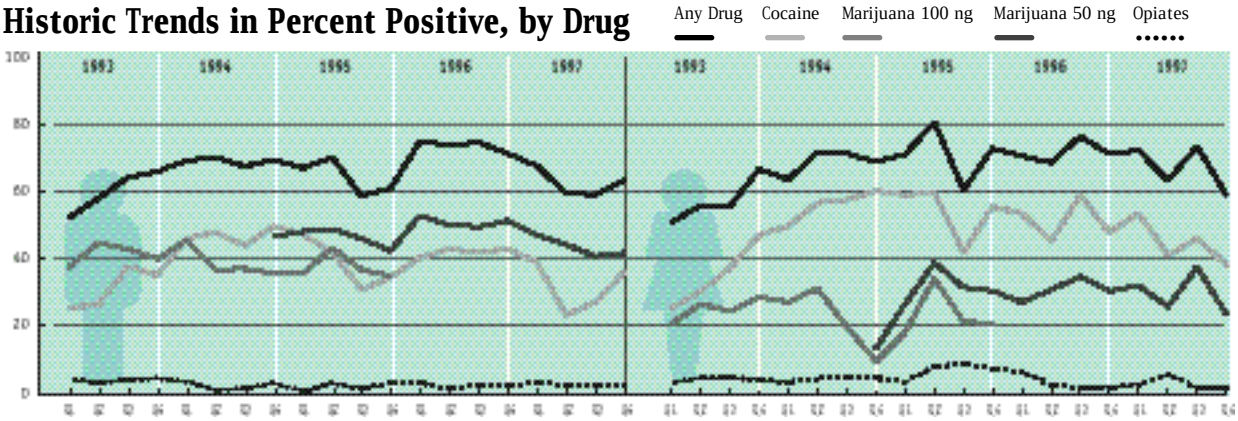
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	62.6 67.2	68.6 66.0	62.0 62.5	65.4 62.2	58.6 84.1	59.8 61.4	66.4 70.2	59.5 63.6	41.5 28.6	66.7 25.0
Cocaine	31.4 45.0	11.9 23.4	20.7 33.3	35.9 47.6	42.1 65.9	42.9 45.6	41.0 55.0	16.8 26.4	18.9 28.6	33.3 0.0
Marijuana	43.7 29.9	64.8 48.9	56.8 31.9	45.5 32.9	29.7 30.5	27.4 17.5	43.3 26.7	47.7 37.2	22.6 14.3	66.7 25.0
Opiates	3.0 3.2	1.3 0.0	1.4 2.8	1.9 2.4	2.8 4.9	6.0 3.5	2.0 3.9	4.4 2.3	3.8 0.0	16.7 0.0
Methamphetamine	0.2 0.2	0.0 0.0	0.0 0.0	0.6 0.0	0.7 0.0	0.0 0.9	0.0 0.0	0.6 0.8	0.0 0.0	0.0 0.0
Multiple Drugs	19.6 17.4	15.1 12.8	21.6 11.1	21.2 22.0	21.4 24.4	18.8 15.8	20.8 16.7	19.6 19.4	5.7 14.3	33.3 0.0
Total Males (N) **Total Females (N)**		159 47	213 72	156 82	145 82	266 114	559 258	321 129	53 7	6 4

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**260**	**61**	**30.4**	**27.9**	**43.5**	**37.7**	**0.4**	**0.0**	**60.0**	**67.2**
Robbery	30	3	43.3	0.0	56.7	0.0	0.0	0.0	73.3	0.0
Assault	165	51	27.9	27.5	40.0	37.3	0.6	0.0	55.8	68.6
Weapons	37	4	29.7	50.0	54.1	50.0	0.0	0.0	70.3	75.0
Other Violent	28	3	32.1	33.3	35.7	66.7	0.0	0.0	57.1	100.0
Property Offense	**271**	**129**	**34.3**	**48.1**	**39.9**	**27.1**	**0.4**	**0.0**	**62.4**	**66.7**
Larceny/Theft	97	85	30.9	41.2	32.0	25.9	0.0	0.0	54.6	62.4
Burglary	35	7	34.3	28.6	62.9	14.3	0.0	0.0	82.9	42.9
Stolen Vehicle	28	0	42.9	-	39.3	-	0.0	-	64.3	-
Other Property	111	37	35.1	67.6	39.6	32.4	0.9	0.0	62.2	81.1
Drug Offense	**132**	**61**	**38.6**	**41.0**	**52.3**	**32.8**	**0.0**	**0.0**	**72.0**	**65.6**
Drug Sales	47	17	31.9	58.8	63.8	23.5	0.0	0.0	70.2	76.5
Drug Possession	85	44	42.4	34.1	45.9	36.4	0.0	0.0	72.9	61.4
Prostitution	**0**	**52**	**-**	**67.3**	**-**	**19.2**	**-**	**0.0**	**-**	**73.1**
Other Offense	**277**	**99**	**26.0**	**42.4**	**43.7**	**32.3**	**0.0**	**1.0**	**60.6**	**65.7**
Total	**940**	**402**	**31.4**	**45.0**	**43.7**	**29.9**	**0.2**	**0.2**	**62.6**	**67.2**

SOURCE: National Institute of Justice

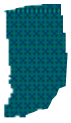
Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Indianapolis



Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.8	0.3
7th to 9th Grade	4.3	4.0
10th to 12th Grade	79.2	78.0
Above 12th Grade	14.7	17.7

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	1.5	4.0
Private House or Apartment	91.3	90.5
Shelter	1.1	0.5
Incarceration Facility	2.0	1.2
Treatment Facility	0.3	0.0
No Fixed Residence	2.7	1.7
Other	1.2	2.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	5.9	15.9
Full or Part-Time Employment	71.6	49.1
Other Legal	6.7	13.2
Illegal or None	15.8	21.8

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	868	14.4	375	16.0
Crack	299	26.3	222	25.6
Cocaine	325	21.7	177	23.0
Marijuana	749	15.0	336	16.3
Opiates	119	21.2	48	23.3
Methamphetamine	117	20.8	42	22.6

Received Prior Treatment (%)

	Males	Females
Alcohol	26.3	19.3
Crack	6.8	20.3
Cocaine	5.7	9.5
Marijuana	10.6	6.5
Opiates	2.5	2.3
Methamphetamine	0.4	0.3

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	10.5	12.4
Heroin	7.2	7.5
Methamphetamine	3.3	2.0

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	18.2 36.8	3.8 8.5	7.5 22.2	19.2 42.7	28.3 53.7	28.9 43.0
Cocaine	7.0 8.7	1.9 0.0	5.2 6.9	7.1 7.3	6.9 9.8	11.3 14.0
Crack & Cocaine	4.9 6.5	0.6 0.0	2.8 2.8	4.5 7.3	4.1 7.3	9.4 10.5
Marijuana & Cocaine	5.2 5.5	1.9 0.0	4.2 6.9	6.4 2.4	4.1 7.3	7.5 7.9
Opiates & Cocaine	1.7 1.0	0.0 0.0	1.4 0.0	1.3 0.0	0.0 1.2	4.1 2.6
Any 2 or more Drugs	20.7 30.3	15.7 12.8	18.3 26.4	23.7 31.7	26.2 45.1	20.7 29.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	171	148
Cocaine	66	35
Marijuana	485	187
Opiates	25	9
Methamphetamine	15	7

Mean # Days

	Males	Females
Crack	13.1	16.1
Cocaine	10.9	11.3
Marijuana	14.5	10.6
Opiates	16.5	22.2
Methamphetamine	4.0	4.1

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	19.8 15.6	7.5 6.4	12.7 6.9	22.4 15.0	26.9 12.5	27.1 28.3
Crack	9.5 21.9	1.3 10.6	6.6 13.9	11.5 28.0	11.8 31.6	13.9 21.2
Cocaine	3.5 4.7	0.6 2.1	4.7 4.2	3.2 7.3	2.8 4.9	4.5 4.4
Marijuana	13.2 7.8	16.4 10.6	18.3 15.5	16.2 9.8	11.1 3.8	6.8 3.5
Opiates	1.9 2.0	0.0 0.0	1.9 0.0	1.9 0.0	2.1 1.2	3.0 6.1
Methamphetamine	0.3 0.2	0.6 0.0	0.5 0.0	0.6 0.0	0.0 0.0	0.0 0.9

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	159	87
Marijuana	214	54
Opiates	10	3

Mean # Arrests

	Males	Females
Cocaine	1.9	1.8
Marijuana	2.1	1.8
Opiates	2.0	2.7

1997 Adult Program Findings

Los Angeles

Catchment Area: *Part of city and part of county*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	922	15.6	23.0	16.6	16.1	28.7	30.4	6.8	59.9	2.9
Females	503	9.7	15.5	16.1	21.9	36.8	49.5	20.2	28.1	2.2

Percent Positive for Drugs, by Sex, Age, and Race

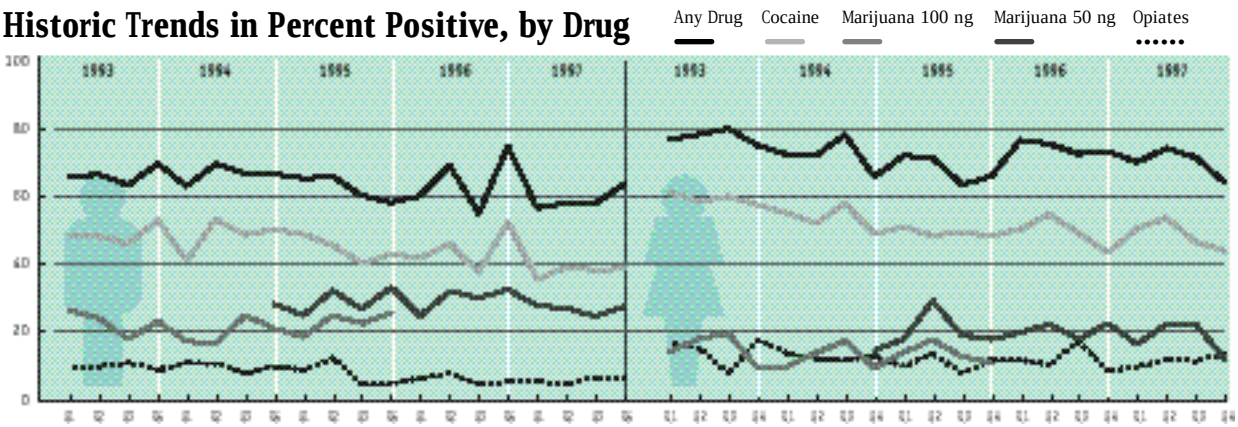
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	58.7 69.8	61.8 63.3	57.5 55.1	54.2 71.6	54.7 74.5	62.6 74.1	77.4 77.3	54.8 76.2	49.5 53.6	55.6 45.5
Cocaine	37.6 48.7	27.1 18.4	32.1 34.6	35.3 46.9	36.5 55.5	49.8 59.5	50.5 60.3	21.0 35.6	34.0 38.6	14.8 36.4
Marijuana	26.5 17.9	45.8 40.8	35.8 23.1	22.9 18.5	19.6 15.5	14.3 10.8	35.8 25.9	27.4 14.9	21.3 6.4	25.9 18.2
Opiates	5.5 11.3	2.1 0.0	3.3 7.7	2.6 11.1	6.1 6.4	10.6 18.9	5.7 8.1	12.9 15.8	4.9 14.3	0.0 9.1
Methamphetamine	4.7 8.9	6.9 8.2	4.2 11.5	7.2 14.8	5.4 10.9	1.9 4.3	0.7 0.4	14.5 27.7	4.5 10.7	22.2 9.1
Multiple Drugs	20.4 28.8	23.6 14.3	20.3 26.9	19.6 34.6	19.6 28.2	19.6 31.4	21.1 21.1	32.3 46.5	18.0 30.0	29.6 36.4
Total Males (N) **Total Females (N)**		144 49	212 78	153 81	148 110	265 185	279 247	62 101	550 140	27 11

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**486**	**130**	**27.2**	**24.6**	**26.7**	**16.9**	**2.7**	**6.9**	**50.2**	**48.5**
Robbery	84	13	53.6	46.2	27.4	23.1	0.0	0.0	69.0	61.5
Assault	307	110	21.5	23.6	25.1	16.4	2.0	7.3	44.0	48.2
Weapons	50	0	22.0	-	32.0	-	10.0	-	52.0	-
Other Violent	45	7	22.2	0.0	31.1	14.3	4.4	14.3	55.6	28.6
Property Offense	**298**	**153**	**44.3**	**35.3**	**28.9**	**17.6**	**7.0**	**12.4**	**66.4**	**60.1**
Larceny/Theft	37	57	67.6	43.9	10.8	15.8	2.7	7.0	78.4	64.9
Burglary	73	22	61.6	31.8	30.1	13.6	13.7	18.2	86.3	63.6
Stolen Vehicle	111	0	33.3	-	36.0	-	4.5	-	63.1	-
Other Property	77	74	32.5	29.7	26.0	20.3	6.5	14.9	46.8	55.4
Drug Offense	**102**	**114**	**74.5**	**69.3**	**22.5**	**14.0**	**6.9**	**11.4**	**85.3**	**88.6**
Drug Sales	17	15	70.6	46.7	17.6	26.7	0.0	6.7	82.4	80.0
Drug Possession	85	99	75.3	72.7	23.5	12.1	8.2	12.1	85.9	89.9
Prostitution	**0**	**78**	**-**	**78.2**	**-**	**30.8**	**-**	**3.8**	**-**	**93.6**
Other Offense	**36**	**28**	**19.4**	**67.9**	**13.9**	**3.6**	**5.6**	**3.6**	**33.3**	**78.6**
Total	**922**	**503**	**37.6**	**48.7**	**26.5**	**17.9**	**4.7**	**8.9**	**58.7**	**69.8**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



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Description of the Sample

Los Angeles

Education of Booked Arrestees (%)		
Highest grade completed	**Males**	**Females**
6th Grade or Less	17.3	6.9
7th to 9th Grade	5.5	5.6
10th to 12th Grade	63.9	69.2
Above 12th Grade	13.2	18.4

Current Housing Arrangement of Booked Arrestees (%)		
Type of Place in Prior 30 Days	**Males**	**Females**
Public Housing	1.8	2.2
Private House or Apartment	89.3	88.2
Shelter	0.2	0.4
Incarceration Facility	0.7	0.8
Treatment Facility	0.3	0.4
No Fixed Residence	6.7	6.4
Other	1.0	1.6

Current Primary Source of Income of Booked Arrestees (%)		
Primary Source in Prior 30 Days	**Males**	**Females**
Welfare, Social Security	13.8	36.0
Full or Part-Time Employment	63.2	26.5
Other Legal	11.0	13.2
Illegal or None	11.9	24.3

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males		Females	
	N	Mean Age	N	Mean Age
Alcohol	883	15.6	445	15.9
Crack	309	24.4	265	23.8
Cocaine	345	21.5	204	20.5
Marijuana	596	15.5	359	15.8
Opiates	95	22.4	107	21.1
Methamphetamine	75	21.8	82	20.6

Received Prior Treatment (%)

	Males	Females
Alcohol	5.3	5.2
Crack	3.1	7.6
Cocaine	1.2	1.6
Marijuana	1.0	0.6
Opiates	2.3	4.8
Methamphetamine	0.3	0.6

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	4.2	9.6
Heroin	8.6	16.0
Methamphetamine	2.1	5.8

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	19.8 35.6	11.1 14.3	13.2 17.9	14.4 37.0	19.6 41.8	33.2 44.3
Cocaine	11.0 7.4	16.7 4.1	12.3 9.0	11.1 6.2	9.5 9.1	7.5 7.0
Crack & Cocaine	3.9 4.6	5.6 4.1	1.9 2.6	3.3 4.9	3.4 5.5	5.3 4.9
Marijuana & Cocaine	5.3 4.6	12.5 2.0	4.7 3.8	5.2 4.9	3.4 6.4	3.0 4.3
Opiates & Cocaine	1.2 2.4	0.0 0.0	0.5 1.3	1.3 3.7	2.7 1.8	1.5 3.2
Any 2 or more Drugs	20.2 30.4	19.4 14.3	17.9 20.5	19.6 29.6	20.9 34.5	22.3 36.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex	
	Males	**Females**
Crack	183	179
Cocaine	101	37
Marijuana	312	171
Opiates	43	47
Methamphetamine	31	30

	Mean # Days	
	Males	**Females**
Crack	13.7	16.6
Cocaine	4.7	7.9
Marijuana	11.7	10.2
Opiates	17.5	21.9
Methamphetamine	8.5	11.2

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	9.0 7.6	4.2 4.2	6.2 1.3	12.6 7.5	8.1 11.0	12.5 9.2
Crack	7.6 13.2	2.1 6.3	4.2 5.1	6.5 16.3	6.8 12.8	14.3 17.4
Cocaine	0.9 2.6	0.0 2.0	0.9 2.6	0.0 1.2	1.4 4.6	1.5 2.2
Marijuana	3.2 1.6	4.9 2.1	4.3 3.9	2.6 1.2	3.4 1.8	1.5 0.5
Opiates	2.7 7.2	0.7 2.0	2.8 2.6	2.0 9.9	2.7 3.6	4.2 11.4
Methamphetamine	0.9 2.0	0.0 4.1	0.9 3.8	0.7 0.0	2.0 3.6	0.8 0.5

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex	
	Males	**Females**
Cocaine	130	87
Marijuana	97	23
Opiates	24	20

	Mean # Arrests	
	Males	**Females**
Cocaine	1.5	1.5
Marijuana	1.6	1.6
Opiates	2.8	1.7

1997 Adult Program Findings

Manhattan

Catchment Area: *Entire borough*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	1007	11.0	9.8	16.2	20.6	42.4	53.3	12.5	32.5	1.7
Females	431	11.4	12.3	17.4	22.7	36.2	62.1	17.9	18.1	1.9

Percent Positive for Drugs, by Sex, Age, and Race

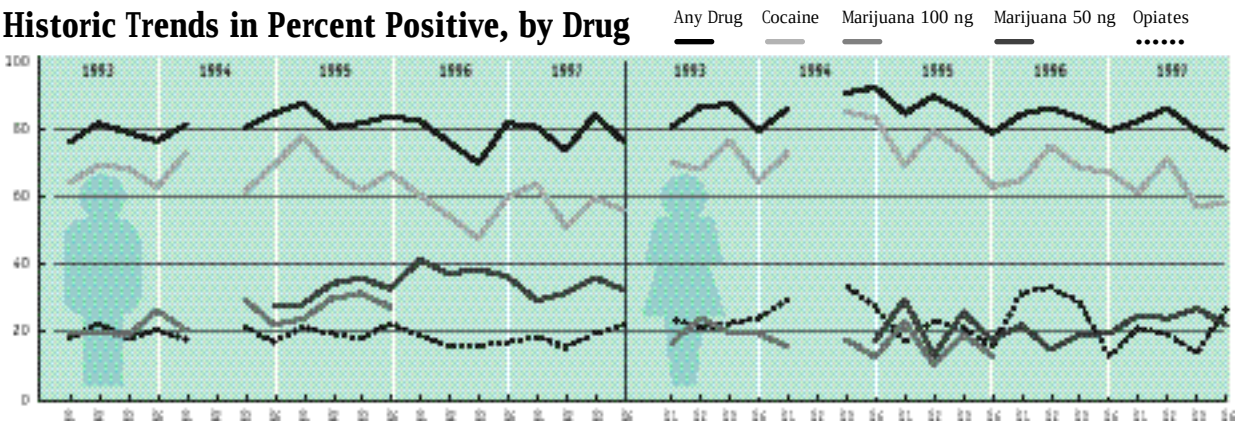
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	78.6	71.2	65.7	73.0	82.6	83.8	83.1	75.4	74.3	47.1
	80.5	69.4	67.9	81.3	84.7	85.3	85.0	71.4	78.2	37.5
Cocaine	57.6	20.7	33.3	54.0	69.6	68.4	63.7	54.8	49.8	35.3
	61.9	18.4	37.7	72.0	72.4	72.4	66.3	55.8	55.1	37.5
Marijuana	32.4	57.7	45.5	31.9	29.5	24.4	35.0	26.2	31.5	11.8
	24.6	59.2	39.6	30.7	17.3	10.3	27.7	14.3	25.6	0.0
Opiates	19.1	3.6	15.2	13.5	25.1	23.2	15.5	26.2	22.9	5.9
	20.4	2.0	17.0	17.3	23.5	26.9	19.9	22.1	21.8	12.5
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Multiple Drugs	36.9	18.0	31.3	31.9	44.0	41.7	35.6	43.7	37.6	17.6
	33.6	10.2	28.3	42.7	31.6	39.7	30.7	44.2	34.6	12.5
Total Males (N)		111	99	163	207	427	537	126	327	17
Total Females (N)		49	53	75	98	156	267	77	78	8

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**277**	**76**	**58.5**	**53.9**	**31.8**	**17.1**	**0.0**	**0.0**	**78.3**	**64.5**
Robbery	83	14	60.2	78.6	30.1	0.0	0.0	0.0	80.7	78.6
Assault	172	47	61.0	46.8	33.7	21.3	0.0	0.0	81.4	59.6
Weapons	7	7	28.6	57.1	14.3	28.6	0.0	0.0	28.6	71.4
Other Violent	15	8	33.3	50.0	26.7	12.5	0.0	0.0	53.3	62.5
Property Offense	**424**	**106**	**55.9**	**59.4**	**34.2**	**19.8**	**0.0**	**0.0**	**79.2**	**79.2**
Larceny/Theft	213	49	54.0	53.1	32.4	22.4	0.0	0.0	78.4	73.5
Burglary	71	4	63.4	75.0	36.6	0.0	0.0	0.0	81.7	75.0
Stolen Vehicle	3	0	66.7	-	66.7	-	0.0	-	100.0	-
Other Property	137	53	54.7	64.2	35.0	18.9	0.0	0.0	78.8	84.9
Drug Offense	**71**	**143**	**70.4**	**79.0**	**29.6**	**24.5**	**0.0**	**0.0**	**90.1**	**94.4**
Drug Sales	10	21	70.0	85.7	20.0	23.8	0.0	0.0	90.0	100.0
Drug Possession	61	122	70.5	77.9	31.1	24.6	0.0	0.0	90.2	93.4
Prostitution	**0**	**36**	**-**	**27.8**	**-**	**36.1**	**-**	**0.0**	**-**	**55.6**
Other Offense	**235**	**70**	**55.7**	**57.1**	**30.6**	**34.3**	**0.0**	**0.0**	**74.5**	**84.3**
Total	**1007**	**431**	**57.6**	**61.9**	**32.4**	**24.6**	**0.0**	**0.0**	**78.6**	**80.5**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Manhattan

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.9	1.2
7th to 9th Grade	9.3	5.2
10th to 12th Grade	73.4	71.3
Above 12th Grade	15.4	22.3

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	12.9	32.7
Private House or Apartment	72.4	56.8
Shelter	7.1	2.8
Incarceration Facility	0.7	1.6
Treatment Facility	0.2	0.0
No Fixed Residence	6.5	6.0
Other	0.2	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	20.0	35.6
Full or Part-Time Employment	46.5	19.1
Other Legal	7.5	15.6
Illegal or None	26.0	29.8

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	888	14.8	316	15.8
Crack	333	27.9	199	25.9
Cocaine	441	19.4	155	20.5
Marijuana	748	15.4	254	15.1
Opiates	320	19.4	122	20.8
Methamphetamine	23	20.3	1	13.0

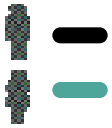
Received Prior Treatment (%)

	Males	Females
Alcohol	10.6	3.0
Crack	9.2	19.5
Cocaine	12.1	10.0
Marijuana	3.8	0.5
Opiates	19.6	15.8
Methamphetamine	0.1	0.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	12.8	8.1
Heroin	16.2	13.9
Methamphetamine	0.4	0.2

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



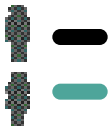
	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	26.0 34.1	4.5 6.1	13.1 11.3	23.3 32.0	27.1 42.9	35.1 46.2
Cocaine	28.8 17.6	10.8 6.1	8.1 17.0	35.6 13.3	30.0 16.3	35.1 24.4
Crack & Cocaine	9.6 7.0	0.9 2.0	4.0 3.8	10.4 6.7	9.7 6.1	12.9 10.3
Marijuana & Cocaine	13.7 7.0	9.0 4.1	6.1 9.4	20.9 6.7	15.0 5.1	13.3 8.3
Opiates & Cocaine	11.2 6.0	0.9 2.0	3.0 5.7	12.3 2.7	12.6 6.1	14.8 9.0
Any 2 or more Drugs	38.3 24.1	15.3 12.2	24.2 13.2	42.3 22.7	41.1 24.5	44.7 32.1

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

	N by Sex Males	N by Sex Females
Crack	262	147
Cocaine	290	76
Marijuana	450	123
Opiates	210	75
Methamphetamine	2	0

	Mean # Days Males	Mean # Days Females
Crack	18.5	17.3
Cocaine	15.6	12.3
Marijuana	16.4	14.6
Opiates	21.6	23.9
Methamphetamine	2.5	-

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	13.6 5.8	7.2 2.1	7.1 3.8	14.7 6.7	13.0 9.2	16.7 5.2
Crack	16.1 13.0	2.7 2.0	8.1 1.9	14.7 16.0	15.0 13.3	22.5 18.6
Cocaine	15.8 4.2	4.5 0.0	5.1 1.9	16.6 4.0	16.9 6.1	20.4 5.2
Marijuana	7.3 4.7	17.1 16.3	12.2 1.9	7.5 6.8	5.8 2.0	4.2 2.6
Opiates	16.4 11.4	1.8 0.0	8.1 9.4	15.3 10.7	22.2 14.3	19.7 14.1
Methamphetamine	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

	N by Sex Males	N by Sex Females
Cocaine	176	148
Marijuana	79	54
Opiates	66	61

	Mean # Arrests Males	Mean # Arrests Females
Cocaine	1.8	2.0
Marijuana	1.4	4.4
Opiates	2.0	2.2

1997 Adult Program Findings

Miami

Catchment Area: *Entire county*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	860	15.1	21.9	16.0	14.4	32.6	46.1	16.0	37.9	0.0

Percent Positive for Drugs, by Sex, Age, and Race

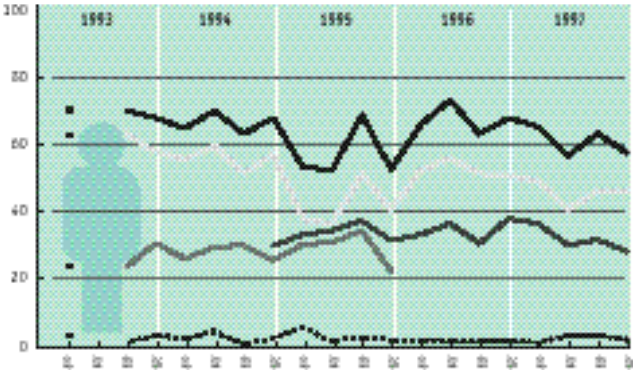
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	60.6	59.5	58.8	54.9	62.5	63.8	67.6	67.2	48.9	-
Cocaine	45.5	30.2	35.2	39.1	53.3	58.7	51.4	54.0	34.5	-
Marijuana	31.5	52.4	44.5	35.3	25.0	13.3	34.9	31.4	27.1	-
Opiates	2.2	0.0	0.5	1.5	1.7	5.2	1.8	5.8	1.2	-
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Multiple Drugs	19.7	23.8	21.4	21.8	17.5	15.5	20.3	29.9	14.5	-
	Total Males (N)	126	182	133	120	271	395	137	325	0

Percent Positive for Drugs, by Offense Category

Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
	M	M	M	M	M
Violent Offense	**328**	**32.6**	**28.0**	**0.0**	**47.3**
Robbery	74	44.6	37.8	0.0	58.1
Assault	198	26.3	21.7	0.0	38.9
Weapons	23	47.8	52.2	0.0	73.9
Other Violent	33	33.3	27.3	0.0	54.5
Property Offense	**261**	**49.8**	**32.2**	**0.0**	**66.3**
Larceny/Theft	51	43.1	37.3	0.0	66.7
Burglary	141	50.4	31.2	0.0	66.0
Stolen Vehicle	34	67.6	35.3	0.0	76.5
Other Property	35	40.0	25.7	0.0	57.1
Drug Offense	**190**	**68.4**	**33.2**	**0.0**	**78.4**
Drug Sales	60	58.3	38.3	0.0	73.3
Drug Possession	130	73.1	30.8	0.0	80.8
Other Offense	**81**	**29.6**	**39.5**	**0.0**	**54.3**
Total	**860**	**45.5**	**31.5**	**0.0**	**60.6**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ····· Opiates

NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Miami

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	9.0	-
7th to 9th Grade	7.8	-
10th to 12th Grade	69.1	-
Above 12th Grade	14.2	-

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	1.9	-
Private House or Apartment	88.3	-
Shelter	0.3	-
Incarceration Facility	2.1	-
Treatment Facility	0.2	-
No Fixed Residence	5.9	-
Other	1.3	-

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	3.4	-
Full or Part-Time Employment	68.0	-
Other Legal	10.0	-
Illegal or None	18.6	-

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	749	15.8	-	-
Crack	222	26.1	-	-
Cocaine	330	21.0	-	-
Marijuana	539	16.4	-	-
Opiates	70	21.5	-	-
Methamphetamine	26	20.4	-	-

Received Prior Treatment (%)

	Males	Females
Alcohol	10.4	-
Crack	9.9	-
Cocaine	9.1	-
Marijuana	7.8	-
Opiates	1.8	-
Methamphetamine	0.5	-

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	3.3	-
Heroin	4.0	-
Methamphetamine	0.9	-

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use (0 20 40 60 80 100%)	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	17.7	4.8	7.2	12.6	23.3	31.1
Cocaine	18.3	15.9	17.7	16.3	24.2	18.9
Crack & Cocaine	6.6	3.2	3.9	5.2	9.2	10.4
Marijuana & Cocaine	13.1	12.7	14.9	13.3	15.8	11.1
Opiates & Cocaine	1.0	0.0	1.1	0.7	0.8	1.9
Any 2 or more Drugs	21.0	15.1	18.2	20.0	22.5	25.9

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	152	-
Cocaine	157	-
Marijuana	291	-
Opiates	20	-
Methamphetamine	1	-

Mean # Days

	Males	Females
Crack	16.2	-
Cocaine	11.8	-
Marijuana	14.1	-
Opiates	17.0	-
Methamphetamine	2.0	-

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency (0 20 40 60 80 100%)	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	11.5	4.8	11.2	10.4	13.4	14.5
Crack	8.4	2.4	2.8	2.2	11.7	17.0
Cocaine	6.4	4.8	7.2	3.7	6.7	8.5
Marijuana	8.5	6.4	14.4	4.4	11.8	5.9
Opiates	1.5	0.0	0.6	1.5	0.0	3.7
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	186	-
Marijuana	136	-
Opiates	9	-

Mean # Arrests

	Males	Females
Cocaine	2.4	-
Marijuana	2.1	-
Opiates	2.7	-

1997 Adult Program Findings

New Orleans

Louisiana

Catchment Area: *Entire parish*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	997	20.0	20.6	14.2	15.3	30.0	88.8	9.8	1.0	0.3
Females	397	8.8	18.6	23.2	26.4	22.9	80.8	17.2	1.8	0.3

Percent Positive for Drugs, by Sex, Age, and Race

	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	66.8	73.4	65.4	58.2	68.4	66.9	67.0	70.4	40.0	0.0
	39.5	31.4	29.7	33.7	42.9	52.7	36.6	54.4	28.6	100.0
Cocaine	45.8	38.7	35.1	39.7	53.3	57.2	47.5	34.7	30.0	0.0
	31.7	14.3	13.5	30.4	40.0	45.1	29.7	44.1	14.3	0.0
Marijuana	38.4	64.3	47.8	33.3	28.9	22.1	38.2	42.9	20.0	0.0
	11.6	22.9	17.6	7.6	7.6	11.0	11.3	11.8	14.3	100.0
Opiates	10.6	15.1	14.6	9.9	4.6	8.4	10.5	12.2	10.0	0.0
	3.3	5.7	2.7	1.1	2.9	5.5	2.2	8.8	0.0	0.0
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Multiple Drugs	26.2	38.7	26.8	20.6	21.7	22.4	26.8	22.4	20.0	0.0
	11.8	8.6	9.5	7.6	10.5	20.9	9.7	22.1	14.3	0.0
Total Males (N)		199	205	141	152	299	884	98	10	3
Total Females (N)		35	74	92	105	91	320	68	7	1

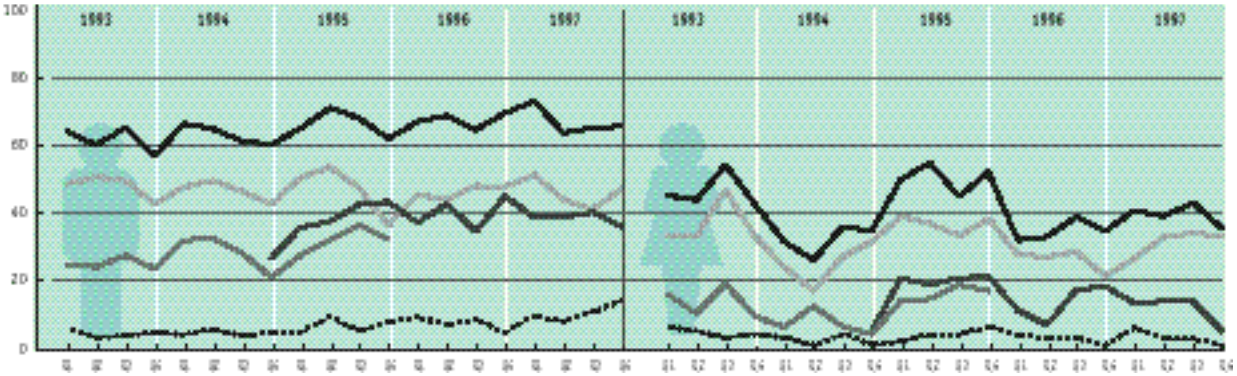
Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**376**	**116**	**36.7**	**20.7**	**36.4**	**10.3**	**0.0**	**0.0**	**60.1**	**29.3**
Robbery	74	3	48.6	33.3	41.9	0.0	0.0	0.0	77.0	33.3
Assault	213	106	33.3	18.9	33.8	10.4	0.0	0.0	53.5	28.3
Weapons	62	3	38.7	33.3	38.7	0.0	0.0	0.0	64.5	33.3
Other Violent	27	4	25.9	50.0	37.0	25.0	0.0	0.0	55.6	50.0
Property Offense	**429**	**154**	**51.3**	**33.1**	**39.4**	**10.4**	**0.0**	**0.0**	**72.5**	**38.3**
Larceny/Theft	133	82	56.4	31.7	33.1	11.0	0.0	0.0	69.9	39.0
Burglary	89	5	57.3	40.0	43.8	0.0	0.0	0.0	84.3	40.0
Stolen Vehicle	48	0	50.0	-	41.7	-	0.0	-	62.5	-
Other Property	159	67	44.0	34.3	41.5	10.4	0.0	0.0	71.1	37.3
Drug Offense	**48**	**42**	**66.7**	**61.9**	**47.9**	**21.4**	**0.0**	**0.0**	**83.3**	**69.0**
Drug Sales	12	13	50.0	30.8	50.0	30.8	0.0	0.0	83.3	46.2
Drug Possession	36	29	72.2	75.9	47.2	17.2	0.0	0.0	83.3	79.3
Prostitution	**0**	**8**	**-**	**62.5**	**-**	**25.0**	**-**	**0.0**	**-**	**75.0**
Other Offense	**144**	**77**	**46.5**	**26.0**	**37.5**	**9.1**	**0.0**	**0.0**	**61.8**	**37.7**
Total	**997**	**397**	**45.8**	**31.7**	**38.4**	**11.6**	**0.0**	**0.0**	**66.8**	**39.5**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ····· Opiates



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

New Orleans

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	2.3	1.4
7th to 9th Grade	6.8	5.4
10th to 12th Grade	72.6	73.7
Above 12th Grade	18.3	19.5

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	11.9	14.6
Private House or Apartment	83.8	82.1
Shelter	0.7	0.3
Incarceration Facility	1.1	1.0
Treatment Facility	0.1	0.3
No Fixed Residence	1.9	1.8
Other	0.4	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	8.2	31.5
Full or Part-Time Employment	68.5	44.6
Other Legal	11.7	12.1
Illegal or None	11.6	11.8

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	897	15.3	338	16.1
Crack	309	25.7	133	24.6
Cocaine	332	21.0	99	21.1
Marijuana	762	15.5	246	16.6
Opiates	189	20.2	40	22.4
Methamphetamine	28	20.6	26	20.2

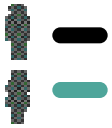
Received Prior Treatment (%)

	Males	Females
Alcohol	5.6	7.1
Crack	7.0	11.6
Cocaine	4.6	3.8
Marijuana	4.4	2.0
Opiates	3.6	2.3
Methamphetamine	0.1	0.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	7.9	9.8
Heroin	9.5	7.3
Methamphetamine	0.9	2.0

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	21.3 23.9	6.5 5.7	8.8 10.8	20.6 22.8	36.2 31.4	32.4 34.1
Cocaine	13.2 6.3	19.1 5.7	9.3 4.1	8.5 8.7	13.2 6.7	14.4 5.5
Crack & Cocaine	5.8 3.5	4.0 0.0	2.0 2.7	4.3 4.3	7.9 4.8	9.4 3.3
Marijuana & Cocaine	10.1 3.8	18.1 5.7	7.8 2.7	7.8 4.3	9.9 4.8	7.7 2.2
Opiates & Cocaine	7.1 2.8	12.1 2.9	6.3 2.7	4.3 1.1	2.6 3.8	8.0 3.3
Any 2 or more Drugs	23.1 17.1	24.6 8.6	20.0 9.5	20.6 13.0	28.3 21.9	22.7 25.3

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

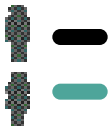
N by Sex

	Males	Females
Crack	212	95
Cocaine	132	25
Marijuana	449	110
Opiates	105	18
Methamphetamine	5	3

Mean # Days

	Males	Females
Crack	13.0	14.7
Cocaine	13.2	11.5
Marijuana	13.8	8.9
Opiates	18.3	15.5
Methamphetamine	4.8	2.7

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	7.7 9.2	3.0 0.0	6.8 2.7	6.4 12.1	7.9 7.7	11.7 16.7
Crack	10.7 16.4	2.0 0.0	3.4 9.5	14.3 18.7	16.4 19.0	16.8 23.1
Cocaine	5.1 3.0	7.5 2.9	3.4 1.4	2.8 5.4	5.3 1.9	5.7 3.3
Marijuana	7.5 3.0	13.2 5.7	10.8 6.8	8.5 5.5	6.6 0.0	1.3 0.0
Opiates	7.2 3.3	6.5 2.9	10.2 2.7	4.3 0.0	2.0 4.8	9.7 5.5
Methamphetamine	0.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.3 0.0	0.3 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

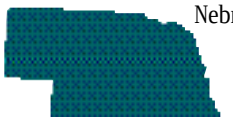
	Males	Females
Cocaine	213	55
Marijuana	163	13
Opiates	61	6

Mean # Arrests

	Males	Females
Cocaine	1.6	1.8
Marijuana	1.7	1.3
Opiates	1.6	2.7

1997 Adult Program Findings

Omaha



Catchment Area: *Entire city*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	899	12.5	24.5	18.6	15.5	29.0	44.1	45.8	6.4	3.7
Females	105	7.6	22.9	21.0	13.3	35.2	39.4	51.0	1.9	7.7

Percent Positive for Drugs, by Sex, Age, and Race

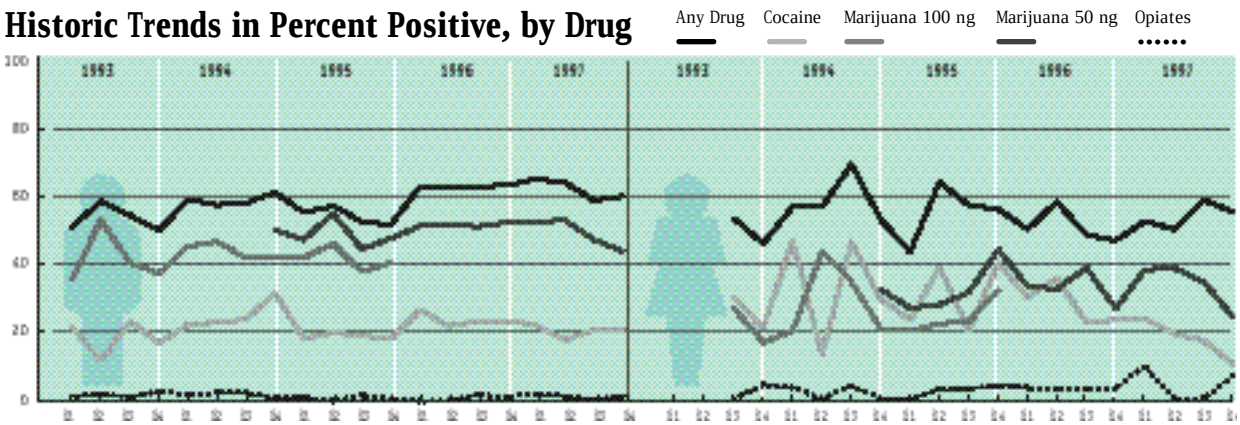
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	62.3 54.3	71.4 50.0	67.3 50.0	62.3 45.5	61.2 85.7	54.8 51.4	71.6 56.1	56.1 56.6	49.1 0.0	54.5 37.5
Cocaine	20.9 17.1	10.7 0.0	14.5 16.7	19.8 4.5	25.2 21.4	29.1 27.0	31.4 26.8	12.4 11.3	17.5 0.0	6.1 0.0
Marijuana	49.5 33.3	67.9 25.0	61.8 41.7	50.9 31.8	40.3 50.0	35.2 24.3	57.7 39.0	44.9 30.2	29.8 0.0	48.5 25.0
Opiates	1.8 3.8	0.0 0.0	0.9 0.0	2.4 4.5	2.2 0.0	2.7 8.1	1.3 4.9	2.4 3.8	0.0 0.0	3.0 0.0
Methamphetamine	9.7 13.3	13.4 25.0	9.1 4.2	10.2 13.6	10.8 50.0	7.7 2.7	1.8 0.0	18.0 24.5	7.0 0.0	6.1 12.5
Multiple Drugs	21.9 26.7	19.6 25.0	17.7 12.5	22.8 22.7	23.0 57.1	25.3 27.0	21.8 19.5	25.1 34.0	8.8 0.0	9.1 12.5
Total Males (N) **Total Females (N)**		112 8	220 24	167 22	139 14	261 37	395 41	410 53	57 2	33 8

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**246**	**21**	**17.9**	**4.8**	**45.1**	**38.1**	**5.3**	**9.5**	**59.8**	**47.6**
Robbery	17	0	47.1	-	64.7	-	0.0	-	94.1	-
Assault	167	19	17.4	5.3	43.1	31.6	4.8	10.5	57.5	42.1
Weapons	35	1	8.6	0.0	65.7	100.0	8.6	0.0	71.4	100.0
Other Violent	27	1	14.8	0.0	18.5	100.0	7.4	0.0	37.0	100.0
Property Offense	**137**	**20**	**24.1**	**10.0**	**51.8**	**30.0**	**10.9**	**20.0**	**63.5**	**55.0**
Larceny/Theft	66	9	27.3	0.0	56.1	55.6	7.6	11.1	66.7	66.7
Burglary	12	0	16.7	-	66.7	-	8.3	-	66.7	-
Stolen Vehicle	0	0	-	-	-	-	-	-	-	-
Other Property	59	11	22.0	18.2	44.1	9.1	15.3	27.3	59.3	45.5
Drug Offense	**98**	**8**	**40.8**	**50.0**	**67.3**	**62.5**	**33.7**	**37.5**	**87.8**	**87.5**
Drug Sales	41	4	36.6	75.0	70.7	75.0	26.8	0.0	82.9	75.0
Drug Possession	57	4	43.9	25.0	64.9	50.0	38.6	75.0	91.2	100.0
Prostitution	**0**	**2**	**-**	**100.0**	**-**	**0.0**	**-**	**0.0**	**-**	**100.0**
Other Offense	**416**	**54**	**17.1**	**16.7**	**47.4**	**29.6**	**6.3**	**9.3**	**57.7**	**50.0**
Total	**899**	**105**	**20.9**	**17.1**	**49.5**	**33.3**	**9.7**	**13.3**	**62.3**	**54.3**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

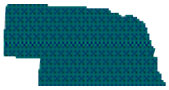


NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

Omaha



Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	3.3	1.0
7th to 9th Grade	4.5	10.2
10th to 12th Grade	71.4	70.4
Above 12th Grade	20.8	18.4

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	3.0	5.7
Private House or Apartment	91.2	91.4
Shelter	1.2	0.0
Incarceration Facility	1.6	0.0
Treatment Facility	0.3	1.0
No Fixed Residence	1.8	1.9
Other	0.9	0.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	4.8	23.8
Full or Part-Time Employment	74.8	57.1
Other Legal	7.6	4.8
Illegal or None	12.8	14.3

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	855	14.8	101	15.6
Crack	225	26.5	26	27.0
Cocaine	308	20.1	34	21.5
Marijuana	722	15.3	81	17.0
Opiates	96	22.3	7	19.9
Methamphetamine	167	20.8	22	21.0

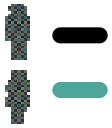
Received Prior Treatment (%)

	Males	Females
Alcohol	18.9	17.1
Crack	6.7	6.7
Cocaine	5.7	3.8
Marijuana	9.1	9.5
Opiates	2.1	2.9
Methamphetamine	3.1	3.8

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	10.4	9.6
Heroin	6.4	3.8
Methamphetamine	6.6	12.5

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	12.0 11.4	5.4 12.5	5.0 12.5	9.6 0.0	14.4 14.3	21.1 16.2
Cocaine	7.5 6.7	6.3 25.0	10.0 0.0	5.4 4.5	5.0 7.1	8.4 8.1
Crack & Cocaine	2.7 3.8	2.7 12.5	1.4 0.0	1.8 0.0	2.9 0.0	4.2 8.1
Marijuana & Cocaine	6.2 5.7	5.4 25.0	9.1 0.0	4.2 4.5	3.6 7.1	6.9 5.4
Opiates & Cocaine	0.9 0.0	0.9 0.0	0.0 0.0	0.6 0.0	0.7 0.0	1.9 0.0
Any 2 or more Drugs	21.9 24.8	16.1 37.5	20.5 16.7	20.4 13.6	25.2 57.1	24.9 21.6

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

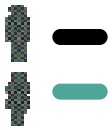
N by Sex

	Males	Females
Crack	108	12
Cocaine	67	7
Marijuana	461	49
Opiates	16	1
Methamphetamine	72	10

Mean # Days

	Males	Females
Crack	9.3	10.5
Cocaine	5.0	6.4
Marijuana	13.5	8.8
Opiates	8.3	1.0
Methamphetamine	9.7	10.7

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	13.5 13.3	1.8 0.0	7.8 4.2	15.2 9.1	12.3 28.6	23.0 18.9
Crack	5.3 5.7	0.9 0.0	1.8 12.5	3.6 0.0	5.8 7.1	11.1 5.4
Cocaine	2.6 1.9	1.8 0.0	2.3 0.0	2.4 0.0	0.7 0.0	4.2 5.4
Marijuana	9.2 9.6	9.9 0.0	10.5 12.5	12.7 4.5	7.2 15.4	6.5 10.8
Opiates	0.8 1.0	0.0 0.0	0.0 0.0	0.6 0.0	0.0 0.0	2.3 2.8
Methamphetamine	3.8 3.8	2.7 0.0	3.6 4.2	4.8 4.5	2.2 0.0	4.6 5.4

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

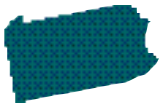
	Males	Females
Cocaine	95	12
Marijuana	195	10
Opiates	8	3

Mean # Arrests

	Males	Females
Cocaine	2.0	1.4
Marijuana	1.9	1.8
Opiates	1.1	1.7

1997 Adult Program Findings

Philadelphia


Pennsylvania

Catchment Area: *Entire city*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	525	25.1	22.1	18.1	15.8	18.9	57.0	26.5	16.1	0.4
Females	339	13.0	14.7	16.8	21.8	33.6	70.2	25.0	4.5	0.3

Percent Positive for Drugs, by Sex, Age, and Race

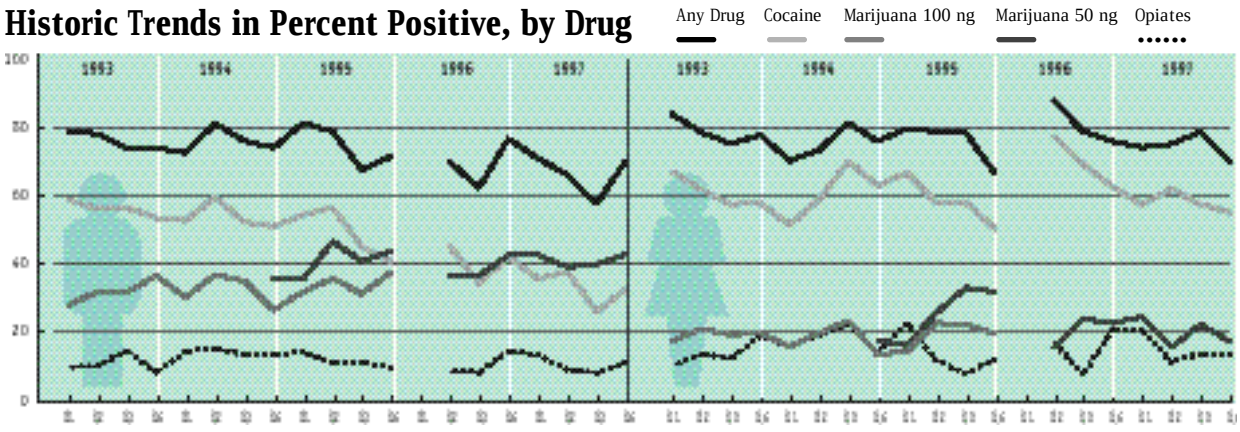
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	66.9 74.6	68.9 56.8	71.6 70.0	60.0 77.2	66.3 79.7	65.7 78.9	62.6 75.4	74.6 77.4	70.2 46.7	0.0 100.0
Cocaine	34.1 58.1	11.4 11.4	30.2 38.0	38.9 64.9	51.8 73.0	49.5 71.9	30.3 60.2	45.7 54.8	28.6 40.0	0.0 100.0
Marijuana	41.3 20.9	64.4 40.9	49.1 40.0	33.7 22.8	31.3 9.5	17.2 11.4	38.7 20.8	41.3 22.6	51.2 20.0	0.0 0.0
Opiates	10.9 15.9	8.3 18.2	12.9 16.0	11.6 14.0	9.6 18.9	12.1 14.0	6.4 9.7	18.1 34.5	14.3 13.3	0.0 0.0
Methamphetamine	0.6 0.0	0.0 0.0	0.9 0.0	1.1 0.0	1.2 0.0	0.0 0.0	0.0 0.0	2.2 0.0	0.0 0.0	0.0 0.0
Multiple Drugs	28.8 28.9	29.5 22.7	36.2 36.0	26.3 33.3	33.7 31.1	17.2 24.6	21.2 21.2	39.1 50.0	39.3 33.3	0.0 0.0
Total Males (N) **Total Females (N)**		132 44	116 50	95 57	83 74	99 114	297 236	138 84	84 15	2 1

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**128**	**76**	**23.4**	**30.3**	**45.3**	**26.3**	**1.6**	**0.0**	**62.5**	**60.5**
Robbery	27	15	29.6	40.0	55.6	33.3	3.7	0.0	66.7	86.7
Assault	64	49	23.4	28.6	40.6	22.4	1.6	0.0	62.5	51.0
Weapons	17	6	23.5	33.3	52.9	33.3	0.0	0.0	70.6	83.3
Other Violent	20	6	15.0	16.7	40.0	33.3	0.0	0.0	50.0	50.0
Property Offense	**106**	**92**	**44.3**	**39.1**	**34.0**	**20.7**	**0.0**	**0.0**	**67.9**	**59.8**
Larceny/Theft	38	54	42.1	46.3	39.5	25.9	0.0	0.0	73.7	70.4
Burglary	22	6	72.7	66.7	22.7	0.0	0.0	0.0	86.4	83.3
Stolen Vehicle	23	0	39.1	-	47.8	-	0.0	-	69.6	-
Other Property	23	32	26.1	21.9	21.7	15.6	0.0	0.0	39.1	37.5
Drug Offense	**176**	**53**	**46.6**	**64.2**	**53.4**	**22.6**	**0.0**	**0.0**	**86.4**	**77.4**
Drug Sales	109	23	38.5	43.5	57.8	26.1	0.0	0.0	83.5	65.2
Drug Possession	67	30	59.7	80.0	46.3	20.0	0.0	0.0	91.0	86.7
Prostitution	**0**	**107**	**-**	**91.6**	**-**	**16.8**	**-**	**0.0**	**-**	**97.2**
Other Offense	**115**	**11**	**17.4**	**54.5**	**25.2**	**18.2**	**0.9**	**0.0**	**40.9**	**63.6**
Total	**525**	**339**	**34.1**	**58.1**	**41.3**	**20.9**	**0.6**	**0.0**	**66.9**	**74.6**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

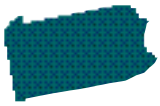


NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

Philadelphia



Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.9	0.6
7th to 9th Grade	5.2	5.1
10th to 12th Grade	82.4	80.8
Above 12th Grade	10.5	13.5

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	3.8	5.9
Private House or Apartment	91.8	87.3
Shelter	0.6	0.3
Incarceration Facility	1.1	0.6
Treatment Facility	0.6	1.2
No Fixed Residence	1.7	3.8
Other	0.4	0.9

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	13.2	37.5
Full or Part-Time Employment	56.4	20.6
Other Legal	12.2	12.1
Illegal or None	18.2	29.8

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	461	14.6	297	15.9
Crack	163	23.5	190	25.8
Cocaine	188	19.5	139	22.8
Marijuana	413	14.9	255	15.8
Opiates	81	22.3	71	24.4
Methamphetamine	27	19.5	28	17.9

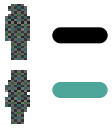
Received Prior Treatment (%)

	Males	Females
Alcohol	10.9	11.9
Crack	10.3	25.4
Cocaine	6.9	10.1
Marijuana	7.1	6.3
Opiates	4.4	9.7
Methamphetamine	0.2	0.6

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	7.1	9.2
Heroin	7.7	13.9
Methamphetamine	2.1	5.3

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	21.7	0.8	16.4	28.4	33.7	39.4
	45.4	6.8	30.0	47.4	58.1	57.9
Cocaine	11.8	5.3	12.1	12.6	19.3	13.1
	9.7	2.3	10.0	14.0	12.2	8.8
Crack & Cocaine	4.8	0.0	3.4	6.3	9.6	7.1
	7.1	2.3	6.0	7.0	9.5	7.9
Marijuana & Cocaine	8.0	5.3	7.8	10.5	9.6	8.1
	5.0	0.0	4.0	8.8	5.4	5.3
Opiates & Cocaine	3.2	1.5	0.9	4.2	6.0	5.1
	2.4	2.3	4.0	1.8	1.4	2.6
Any 2 or more Drugs	33.0	27.3	31.9	38.9	36.1	33.3
	33.6	15.9	32.0	42.1	39.2	33.3

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

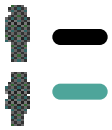
N by Sex

	Males	Females
Crack	114	154
Cocaine	62	33
Marijuana	273	123
Opiates	51	49
Methamphetamine	1	0

Mean # Days

	Males	Females
Crack	15.7	16.5
Cocaine	7.8	10.1
Marijuana	14.1	10.3
Opiates	23.4	20.3
Methamphetamine	5.0	-

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	8.4	3.0	9.6	9.5	10.8	11.2
	8.8	2.3	6.0	7.0	10.8	12.3
Crack	11.0	0.0	7.8	16.8	18.1	18.2
	22.7	0.0	10.0	28.1	35.1	26.3
Cocaine	4.0	0.8	3.4	7.4	7.2	3.0
	2.4	0.0	2.0	3.5	4.1	1.8
Marijuana	9.8	12.2	13.8	7.4	6.0	7.1
	6.5	9.1	12.2	5.3	5.4	4.4
Opiates	7.3	4.5	6.9	8.5	8.4	9.1
	10.9	6.8	10.0	10.5	16.2	9.6
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	59	43
Marijuana	74	16
Opiates	20	18

Mean # Arrests

	Males	Females
Cocaine	1.6	1.7
Marijuana	1.7	1.3
Opiates	1.7	1.7

1997 Adult Program Findings

Phoenix

Arizona

Catchment Area: *Entire county*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	983	10.8	17.1	21.1	20.2	30.9	14.3	48.9	32.1	4.6
Females	597	7.2	13.9	26.0	26.1	26.8	18.4	56.3	19.6	5.7

Percent Positive for Drugs, by Sex, Age, and Race

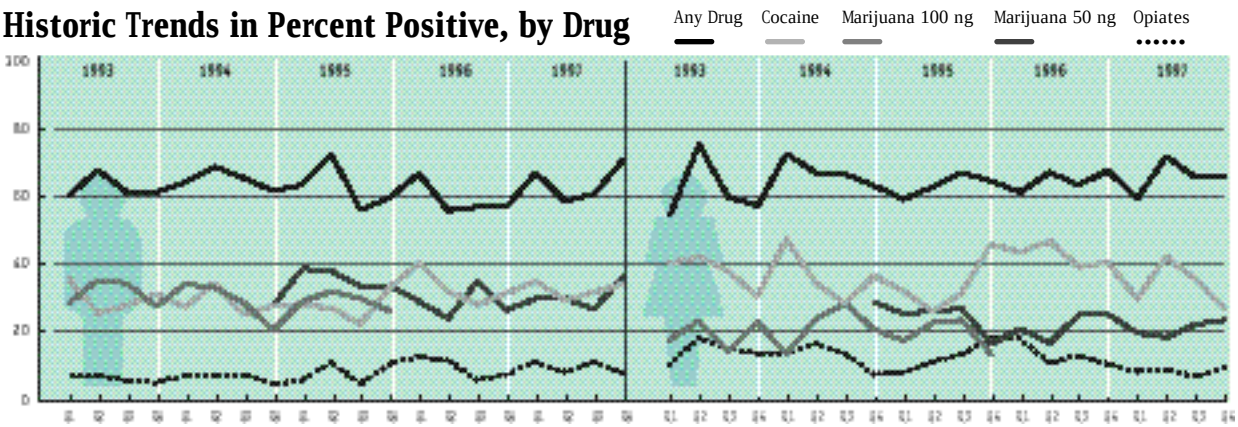
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	64.0 65.5	60.4 58.1	65.5 56.6	67.1 64.5	61.6 72.4	63.7 66.3	79.4 75.5	61.5 67.0	62.3 61.5	53.3 32.4
Cocaine	32.3 33.3	25.5 14.0	26.8 18.1	33.3 36.8	32.8 42.3	36.6 34.4	60.3 62.7	22.9 25.0	36.4 35.0	17.8 14.7
Marijuana	30.4 20.8	35.8 34.9	41.1 31.3	34.3 11.6	24.7 24.4	23.8 16.9	29.8 18.2	31.4 23.2	28.8 19.7	33.3 8.8
Opiates	9.4 8.2	2.8 2.3	7.1 2.4	7.7 7.7	9.1 9.6	14.2 11.9	6.4 4.5	9.1 7.1	10.8 14.5	11.1 8.8
Methamphetamine	16.4 25.6	17.9 20.9	17.3 26.5	19.3 28.4	16.2 24.4	13.5 25.0	5.0 9.1	24.5 35.4	10.8 17.9	4.4 8.8
Multiple Drugs	28.4 35.2	26.4 25.6	29.2 31.3	30.9 35.5	26.8 37.2	28.1 37.5	25.5 26.4	31.8 41.7	26.3 30.8	15.6 14.7
Total Males (N) **Total Females (N)**		106 43	168 83	207 155	198 156	303 160	141 110	481 336	316 117	45 34

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**159**	**89**	**30.8**	**21.3**	**32.1**	**25.8**	**8.8**	**16.9**	**56.6**	**52.8**
Robbery	17	2	41.2	100.0	41.2	50.0	0.0	0.0	64.7	100.0
Assault	123	85	28.5	20.0	34.1	25.9	9.8	17.6	55.3	52.9
Weapons	11	0	45.5	-	18.2	-	0.0	-	63.6	-
Other Violent	8	2	25.0	0.0	0.0	0.0	25.0	0.0	50.0	0.0
Property Offense	**258**	**157**	**41.5**	**37.6**	**29.1**	**16.6**	**16.3**	**27.4**	**70.5**	**69.4**
Larceny/Theft	125	72	46.4	47.2	23.2	12.5	10.4	22.2	69.6	73.6
Burglary	31	6	48.4	0.0	32.3	16.7	19.4	33.3	74.2	33.3
Stolen Vehicle	30	0	30.0	-	16.7	-	30.0	-	63.3	-
Other Property	72	79	34.7	31.6	43.1	20.3	19.4	31.6	73.6	68.4
Drug Offense	**113**	**85**	**31.0**	**38.8**	**39.8**	**20.0**	**27.4**	**32.9**	**77.0**	**76.5**
Drug Sales	14	13	42.9	38.5	28.6	15.4	7.1	23.1	64.3	61.5
Drug Possession	99	72	29.3	38.9	41.4	20.8	30.3	34.7	78.8	79.2
Prostitution	**0**	**52**	**-**	**63.5**	**-**	**19.2**	**-**	**13.5**	**-**	**78.8**
Other Offense	**453**	**214**	**28.0**	**25.7**	**28.3**	**22.4**	**16.3**	**28.0**	**59.6**	**60.3**
Total	**983**	**597**	**32.3**	**33.3**	**30.4**	**20.8**	**16.4**	**25.6**	**64.0**	**65.5**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

Phoenix

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	3.9	2.9
7th to 9th Grade	8.2	8.7
10th to 12th Grade	67.3	63.2
Above 12th Grade	20.7	25.3

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	0.2	0.7
Private House or Apartment	90.4	94.0
Shelter	0.9	0.5
Incarceration Facility	2.0	1.3
Treatment Facility	0.2	0.0
No Fixed Residence	6.0	3.2
Other	0.2	0.3

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	5.2	20.1
Full or Part-Time Employment	71.8	40.9
Other Legal	6.6	16.1
Illegal or None	16.4	22.9

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	945	14.1	570	15.1
Crack	428	24.2	288	24.5
Cocaine	491	19.6	286	20.3
Marijuana	811	14.3	479	15.1
Opiates	231	22.1	124	22.9
Methamphetamine	376	21.5	237	22.2

Received Prior Treatment (%)

	Males	Females
Alcohol	12.9	10.4
Crack	6.2	8.2
Cocaine	5.4	6.7
Marijuana	6.1	5.9
Opiates	5.1	4.9
Methamphetamine	6.4	4.2

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	14.4	13.6
Heroin	19.7	16.4
Methamphetamine	11.2	9.0

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
		15–20	21–25	26–30	31–35	36+
Crack	20.9 27.8	10.4 11.6	18.5 19.3	15.0 30.3	24.2 31.4	27.4 30.6
Cocaine	13.0 7.9	10.4 11.6	13.7 2.4	10.6 8.4	13.6 12.8	14.5 4.4
Crack & Cocaine	6.4 5.2	3.8 2.3	6.0 1.2	3.9 5.2	8.1 9.0	7.9 4.4
Marijuana & Cocaine	7.2 4.5	7.5 9.3	10.1 2.4	4.3 5.2	7.1 6.4	7.3 1.9
Opiates & Cocaine	6.1 2.7	0.9 2.3	4.2 0.0	4.3 1.3	7.6 5.8	9.2 2.5
Any 2 or more Drugs	30.0 28.3	35.8 30.2	35.1 21.7	23.2 30.3	29.3 35.9	30.0 21.9

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	205	166
Cocaine	128	47
Marijuana	428	209
Opiates	106	49
Methamphetamine	135	89

Mean # Days

	Males	Females
Crack	12.3	16.0
Cocaine	10.1	9.6
Marijuana	11.6	10.3
Opiates	20.6	21.5
Methamphetamine	14.4	12.0

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
		15–20	21–25	26–30	31–35	36+
Alcohol	12.3 12.4	9.4 0.0	7.7 7.2	6.3 14.8	15.2 10.9	18.2 17.5
Crack	9.0 13.1	3.8 7.0	7.7 8.4	6.3 16.1	12.6 16.0	10.9 11.3
Cocaine	3.7 2.3	0.9 2.3	3.0 0.0	1.0 4.5	5.1 3.2	5.9 0.6
Marijuana	7.3 5.9	12.3 9.3	5.4 8.4	8.7 6.5	6.1 7.7	6.6 1.3
Opiates	8.0 6.5	0.9 4.7	8.3 2.4	4.3 5.8	7.1 5.1	13.5 11.3
Methamphetamine	6.6 6.9	6.6 7.0	10.1 7.2	6.8 11.7	6.6 4.5	4.6 4.4

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	142	83
Marijuana	131	46
Opiates	39	23

Mean # Arrests

	Males	Females
Cocaine	1.8	1.9
Marijuana	1.8	1.8
Opiates	2.1	2.1

1997 Adult Program Findings

Portland

Catchment Area: *Entire county*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	647	11.0	14.4	20.9	18.2	35.5	32.9	58.3	6.6	2.2
Females	348	10.3	19.8	22.7	16.4	30.7	27.7	65.7	3.7	2.9

Percent Positive for Drugs, by Sex, Age, and Race

	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	71.4	71.8	76.3	72.6	78.0	65.2	82.2	67.6	58.1	50.0
	77.6	66.7	71.0	79.7	84.2	80.4	78.1	78.5	76.9	50.0
Cocaine	37.1	9.9	29.0	40.0	48.3	41.3	60.1	25.5	34.9	7.1
	45.1	30.6	40.6	48.1	52.6	46.7	64.6	38.6	30.8	30.0
Marijuana	38.2	62.0	57.0	40.7	37.3	22.2	37.6	39.0	32.6	42.9
	19.0	41.7	14.5	19.0	15.8	15.9	16.7	21.1	7.7	10.0
Opiates	13.9	4.2	20.4	12.6	11.9	16.1	6.6	17.5	23.3	0.0
	26.7	22.2	23.2	21.5	31.6	31.8	17.7	30.3	30.8	30.0
Methamphetamine	15.9	9.9	23.7	17.8	21.2	10.9	2.3	24.1	9.3	21.4
	20.7	11.1	17.4	25.3	29.8	17.8	0.0	28.5	30.8	20.0
Multiple Drugs	35.5	19.7	46.2	39.3	46.6	28.3	24.9	41.9	34.9	28.6
	42.8	25.0	36.2	48.1	56.1	42.1	20.8	52.2	46.2	30.0
Total Males (N)		71	93	135	118	230	213	377	43	14
Total Females (N)		36	69	79	57	107	96	228	13	10

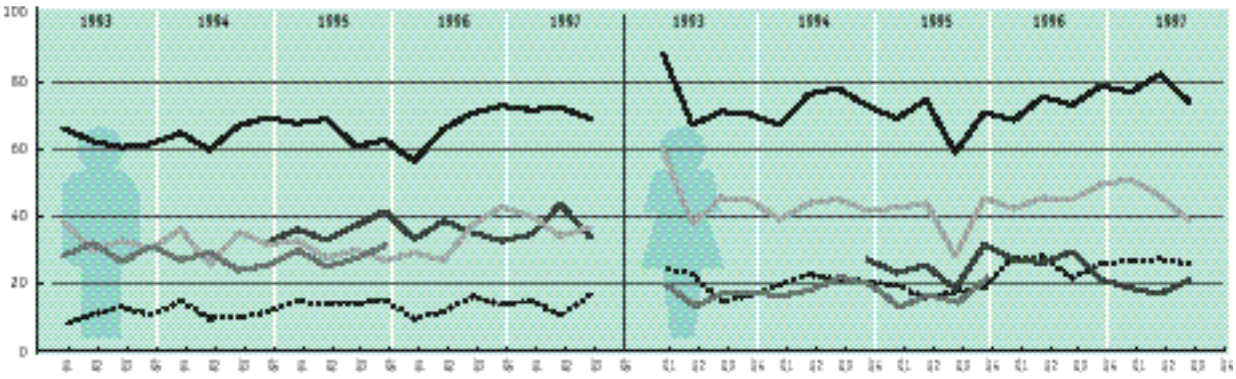
Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**105**	**23**	**14.3**	**13.0**	**36.2**	**21.7**	**9.5**	**8.7**	**52.4**	**47.8**
Robbery	8	3	50.0	33.3	50.0	0.0	0.0	0.0	87.5	66.7
Assault	76	16	13.2	6.3	34.2	25.0	11.8	6.3	51.3	37.5
Weapons	3	1	0.0	0.0	100.0	100.0	33.3	0.0	100.0	100.0
Other Violent	18	3	5.6	33.3	27.8	0.0	0.0	33.3	33.3	66.7
Property Offense	**105**	**90**	**35.2**	**37.8**	**32.4**	**17.8**	**28.6**	**18.9**	**72.4**	**71.1**
Larceny/Theft	30	41	36.7	41.5	43.3	19.5	16.7	9.8	70.0	68.3
Burglary	12	0	16.7	-	41.7	-	33.3	-	66.7	-
Stolen Vehicle	25	0	16.0	-	40.0	-	60.0	-	80.0	-
Other Property	38	49	52.6	34.7	15.8	16.3	15.8	26.5	71.1	73.5
Drug Offense	**187**	**89**	**59.4**	**65.2**	**42.8**	**20.2**	**12.3**	**27.0**	**86.1**	**95.5**
Drug Sales	57	17	56.1	58.8	54.4	29.4	8.8	35.3	91.2	94.1
Drug Possession	130	72	60.8	66.7	37.7	18.1	13.8	25.0	83.8	95.8
Prostitution	**0**	**3**	**-**	**33.3**	**-**	**33.3**	**-**	**0.0**	**-**	**66.7**
Other Offense	**249**	**143**	**30.5**	**42.7**	**38.2**	**18.2**	**16.1**	**20.3**	**67.9**	**75.5**
Total	**647**	**348**	**37.1**	**45.1**	**38.2**	**19.0**	**15.9**	**20.7**	**71.4**	**77.6**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ····· Opiates



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This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

Portland

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	4.1	3.2
7th to 9th Grade	7.8	10.9
10th to 12th Grade	70.4	66.0
Above 12th Grade	17.7	19.9

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	2.5	3.7
Private House or Apartment	77.0	80.1
Shelter	4.2	2.3
Incarceration Facility	3.6	1.2
Treatment Facility	0.3	2.0
No Fixed Residence	10.4	8.9
Other	2.2	1.7

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	9.6	20.5
Full or Part-Time Employment	56.4	30.0
Other Legal	14.1	21.0
Illegal or None	19.9	28.5

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	630	13.7	324	14.2
Crack	303	24.5	184	23.5
Cocaine	349	19.9	206	19.9
Marijuana	560	14.5	279	14.0
Opiates	186	23.4	144	22.0
Methamphetamine	233	20.2	127	20.3

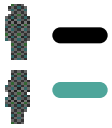
Received Prior Treatment (%)

	Males	Females
Alcohol	19.9	15.5
Crack	11.3	13.8
Cocaine	7.1	10.1
Marijuana	8.8	5.2
Opiates	7.9	17.5
Methamphetamine	6.0	6.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	23.4	29.7
Heroin	22.1	36.0
Methamphetamine	20.4	19.3

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	21.8 26.7	5.6 8.3	6.5 20.3	23.0 25.3	30.5 40.4	27.8 30.8
Cocaine	14.2 17.2	4.2 16.7	15.1 10.1	9.6 12.7	16.9 28.1	18.3 19.6
Crack & Cocaine	5.7 7.8	1.4 2.8	2.2 4.3	2.2 3.8	6.8 17.5	10.0 9.3
Marijuana & Cocaine	9.0 6.6	4.2 11.1	9.7 5.8	6.7 6.3	13.6 8.8	9.1 4.7
Opiates & Cocaine	8.8 14.7	2.8 16.7	9.7 8.7	5.9 12.7	7.6 21.1	12.6 15.9
Any 2 or more Drugs	32.1 31.6	23.9 25.0	30.1 30.4	31.9 30.4	40.7 38.6	31.3 31.8

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

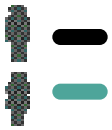
N by Sex

	Males	Females
Crack	141	93
Cocaine	92	60
Marijuana	283	91
Opiates	91	85
Methamphetamine	63	29

Mean # Days

	Males	Females
Crack	10.6	13.5
Cocaine	10.1	13.9
Marijuana	9.6	8.0
Opiates	15.9	21.1
Methamphetamine	10.5	9.5

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	9.3 8.0	5.6 2.8	8.9 7.2	10.4 13.9	7.6 12.3	10.9 3.7
Crack	7.1 11.6	1.4 5.6	1.1 11.8	9.0 10.1	11.0 25.0	8.3 7.5
Cocaine	4.5 8.7	1.4 5.6	4.3 5.9	0.7 9.0	8.5 15.8	5.7 7.5
Marijuana	5.8 3.5	5.6 5.6	5.4 1.5	8.1 6.3	10.4 0.0	2.2 3.7
Opiates	8.4 18.3	0.0 13.9	7.5 17.6	6.7 17.9	9.4 17.5	11.7 20.8
Methamphetamine	4.0 4.9	4.2 0.0	4.3 5.8	4.5 7.7	7.6 7.0	1.7 2.8

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

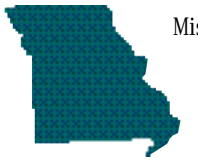
	Males	Females
Cocaine	151	94
Marijuana	127	29
Opiates	49	53

Mean # Arrests

	Males	Females
Cocaine	3.3	3.1
Marijuana	2.4	2.2
Opiates	2.7	3.0

1997 Adult Program Findings

St. Louis



Catchment Area: *Entire city*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	847	24.7	21.6	16.8	13.5	23.5	86.8	12.9	0.1	0.1
Females	239	13.0	15.9	19.2	25.9	25.9	72.4	27.6	0.0	0.0

Percent Positive for Drugs, by Sex, Age, and Race

	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	74.1 69.9	83.3 54.8	72.1 47.4	70.4 82.6	72.8 72.6	69.8 79.0	75.7 65.3	63.3 81.8	100.0 -	0.0 -
Cocaine	40.7 52.7	22.5 9.7	27.3 28.9	46.5 63.0	58.8 67.7	57.8 66.1	41.5 48.0	33.9 65.2	100.0 -	0.0 -
Marijuana	48.4 31.4	76.6 54.8	64.5 34.2	42.3 41.3	24.6 27.4	22.1 14.5	49.5 31.2	41.3 31.8	100.0 -	0.0 -
Opiates	9.9 8.8	10.5 6.5	13.7 5.3	4.9 4.3	9.6 9.7	9.5 14.5	9.7 5.8	11.0 16.7	0.0 -	0.0 -
Methamphetamine	0.4 2.1	0.0 0.0	0.5 0.0	0.0 2.2	1.8 1.6	0.0 4.8	0.0 0.0	2.8 7.6	0.0 -	0.0 -
Multiple Drugs	24.1 26.8	22.5 12.9	30.1 21.1	24.6 28.3	20.2 40.3	22.1 22.6	23.1 20.8	29.4 42.4	100.0 -	0.0 -
Total Males (N) **Total Females (N)**		209 31	183 38	142 46	114 62	199 62	732 173	109 66	1 0	1 0

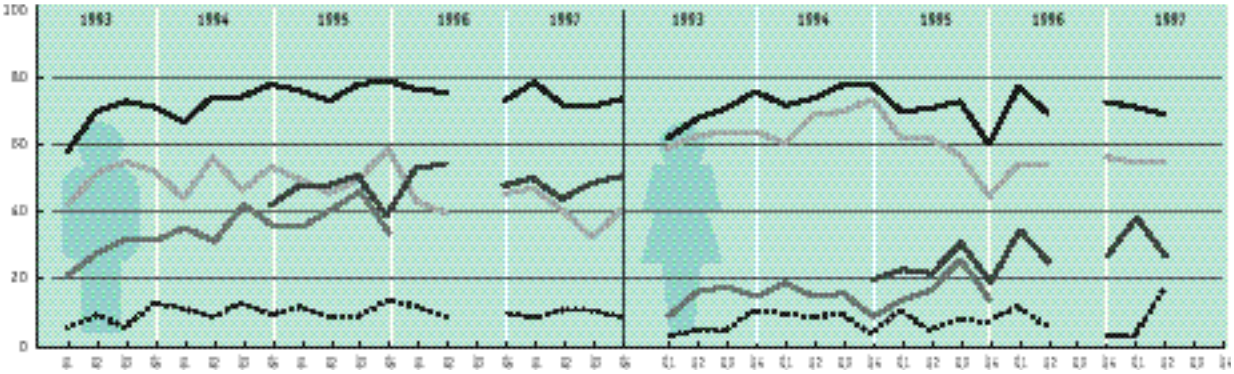
Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**205**	**35**	**33.2**	**37.1**	**43.4**	**40.0**	**0.5**	**2.9**	**68.8**	**60.0**
Robbery	33	2	42.4	100.0	45.5	50.0	0.0	0.0	72.7	100.0
Assault	118	25	36.4	28.0	42.4	44.0	0.8	4.0	72.0	56.0
Weapons	41	7	24.4	42.9	51.2	14.3	0.0	0.0	68.3	57.1
Other Violent	13	1	7.7	100.0	23.1	100.0	0.0	0.0	30.8	100.0
Property Offense	**232**	**55**	**50.4**	**52.7**	**48.3**	**34.5**	**0.0**	**0.0**	**75.9**	**72.7**
Larceny/Theft	87	32	58.6	50.0	31.0	40.6	0.0	0.0	75.9	68.8
Burglary	46	3	50.0	100.0	52.2	0.0	0.0	0.0	76.1	100.0
Stolen Vehicle	36	0	36.1	-	58.3	-	0.0	-	72.2	-
Other Property	63	20	47.6	50.0	63.5	30.0	0.0	0.0	77.8	75.0
Drug Offense	**131**	**36**	**41.2**	**72.2**	**67.2**	**33.3**	**0.8**	**5.6**	**88.5**	**80.6**
Drug Sales	28	9	46.4	66.7	60.7	22.2	3.6	0.0	89.3	66.7
Drug Possession	103	27	39.8	74.1	68.9	37.0	0.0	7.4	88.3	85.2
Prostitution	**0**	**33**	**-**	**84.8**	**-**	**30.3**	**-**	**3.0**	**-**	**87.9**
Other Offense	**279**	**80**	**38.0**	**37.5**	**43.4**	**25.0**	**0.4**	**1.3**	**69.9**	**60.0**
Total	**847**	**239**	**40.7**	**52.7**	**48.4**	**31.4**	**0.4**	**2.1**	**74.1**	**69.9**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ..... Opiates



NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

St. Louis

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.3	1.4
7th to 9th Grade	5.6	10.9
10th to 12th Grade	80.8	75.1
Above 12th Grade	12.3	12.7

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	8.1	8.4
Private House or Apartment	84.7	87.0
Shelter	2.1	0.4
Incarceration Facility	2.5	0.8
Treatment Facility	0.5	0.4
No Fixed Residence	1.5	2.5
Other	0.6	0.4

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	8.1	25.3
Full or Part-Time Employment	62.9	40.9
Other Legal	10.2	13.1
Illegal or None	18.9	20.7

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	796	14.5	217	15.9
Crack	301	25.5	136	24.8
Cocaine	234	21.8	90	20.9
Marijuana	758	15.2	196	15.9
Opiates	176	21.9	54	22.7
Methamphetamine	58	20.7	38	20.9

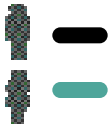
Received Prior Treatment (%)

	Males	Females
Alcohol	16.6	17.6
Crack	13.3	25.6
Cocaine	6.5	5.5
Marijuana	11.3	6.8
Opiates	5.5	5.4
Methamphetamine	0.6	1.3

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	5.1	13.8
Heroin	6.4	13.8
Methamphetamine	2.5	5.9

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age 15–20	21–25	26–30	31–35	36+
Crack	21.8	3.3	13.7	23.9	34.2	40.2
	38.5	6.5	25.6	42.2	51.6	46.8
Cocaine	4.8	3.3	5.5	2.8	2.6	8.5
	3.8	3.2	0.0	4.4	6.5	3.2
Crack & Cocaine	2.1	0.5	3.3	0.7	0.0	5.0
	1.7	0.0	0.0	4.4	3.2	0.0
Marijuana & Cocaine	3.5	2.9	4.9	0.7	1.8	6.0
	1.3	3.2	0.0	2.2	1.6	0.0
Opiates & Cocaine	2.5	1.9	3.8	0.7	0.9	4.0
	1.7	0.0	0.0	2.2	1.6	3.2
Any 2 or more Drugs	22.9	14.8	25.1	27.5	21.9	26.6
	29.7	12.9	20.5	35.6	40.3	29.0

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

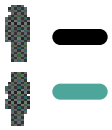
N by Sex

	Males	Females
Crack	185	92
Cocaine	41	9
Marijuana	482	110
Opiates	92	17
Methamphetamine	6	6

Mean # Days

	Males	Females
Crack	11.8	13.4
Cocaine	5.9	10.4
Marijuana	14.9	9.7
Opiates	17.2	18.3
Methamphetamine	13.0	5.8

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age 15–20	21–25	26–30	31–35	36+
Alcohol	11.0	4.3	8.7	12.0	12.3	18.6
	15.1	9.7	5.1	11.1	24.2	17.7
Crack	9.2	1.4	4.4	10.6	17.5	16.1
	18.0	0.0	17.9	20.0	30.6	12.9
Cocaine	1.2	0.0	1.1	0.7	1.8	2.5
	1.7	0.0	0.0	2.2	1.6	3.2
Marijuana	11.7	16.7	18.0	14.8	4.4	2.5
	9.2	9.7	12.8	11.1	11.3	3.2
Opiates	6.6	6.2	10.4	3.5	2.6	8.0
	4.6	3.2	2.6	0.0	6.5	8.1
Methamphetamine	0.2	0.0	1.1	0.0	0.0	0.0
	0.4	0.0	0.0	0.0	0.0	1.6

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	167	56
Marijuana	237	30
Opiates	50	8

Mean # Arrests

	Males	Females
Cocaine	2.7	4.6
Marijuana	2.8	3.1
Opiates	2.7	4.3

1997 Adult Program Findings

San Antonio

Texas

Catchment Area: *Entire county*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	931	27.5	17.7	16.7	12.5	25.6	12.5	30.3	56.7	0.5
Females	452	23.8	27.1	18.4	15.1	15.6	13.6	29.0	56.8	0.7

Percent Positive for Drugs, by Sex, Age, and Race

	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	52.4 37.6	66.4 28.0	54.5 35.2	43.9 38.6	49.1 52.9	42.9 41.4	61.7 46.7	50.7 39.1	51.4 35.9	40.0 33.3
Cocaine	26.2 17.9	27.0 9.3	25.5 18.0	25.8 16.9	30.2 30.9	24.4 20.0	40.9 26.7	23.6 18.8	24.5 15.9	20.0 33.3
Marijuana	34.3 17.3	55.9 18.7	42.4 18.0	27.7 18.1	22.4 22.1	15.1 8.6	38.3 23.3	32.1 14.8	34.6 17.5	40.0 0.0
Opiates	10.3 9.3	6.6 3.7	10.9 5.7	8.4 10.8	12.1 11.8	14.3 20.0	4.3 3.3	9.6 11.7	11.9 9.6	0.0 33.3
Methamphetamine	1.7 2.4	0.4 0.0	1.8 3.3	1.3 2.4	3.4 5.9	2.5 1.4	0.9 0.0	3.9 2.3	0.8 3.2	0.0 0.0
Multiple Drugs	21.6 14.6	25.4 8.4	25.5 14.8	20.0 14.5	20.7 19.1	16.4 20.0	22.6 15.0	21.4 18.8	21.4 12.7	20.0 33.3
Total Males (N) **Total Females (N)**		256 107	165 122	155 83	116 68	238 70	115 60	280 128	523 251	5 3

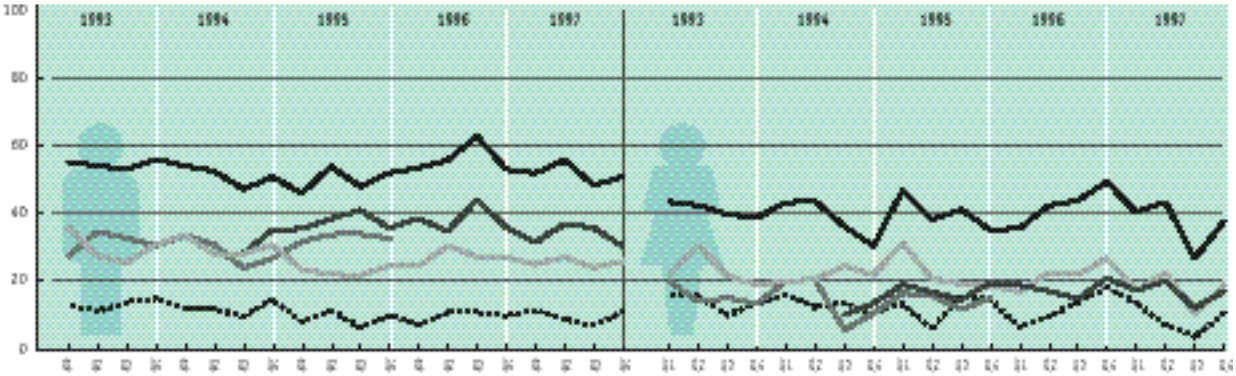
Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**286**	**30**	**20.6**	**10.0**	**24.1**	**13.3**	**1.0**	**0.0**	**38.8**	**20.0**
Robbery	10	0	60.0	-	50.0	-	0.0	-	70.0	-
Assault	208	26	18.8	11.5	21.6	11.5	1.4	0.0	36.5	19.2
Weapons	39	4	20.5	0.0	33.3	25.0	0.0	0.0	43.6	25.0
Other Violent	29	0	20.7	-	20.7	-	0.0	-	37.9	-
Property Offense	**268**	**152**	**31.7**	**21.7**	**33.2**	**14.5**	**2.2**	**3.9**	**59.7**	**41.4**
Larceny/Theft	164	134	32.9	20.1	30.5	14.2	1.2	3.7	59.1	39.6
Burglary	19	3	36.8	66.7	52.6	0.0	10.5	0.0	89.5	66.7
Stolen Vehicle	23	0	47.8	-	43.5	-	8.7	-	78.3	-
Other Property	62	15	21.0	26.7	30.6	20.0	0.0	6.7	45.2	53.3
Drug Offense	**144**	**18**	**38.9**	**38.9**	**71.5**	**27.8**	**2.8**	**0.0**	**86.8**	**61.1**
Drug Sales	5	2	60.0	50.0	40.0	50.0	20.0	0.0	80.0	50.0
Drug Possession	139	16	38.1	37.5	72.7	25.0	2.2	0.0	87.1	62.5
Prostitution	**0**	**3**	**-**	**33.3**	**-**	**33.3**	**-**	**0.0**	**-**	**100.0**
Other Offense	**233**	**248**	**18.9**	**14.9**	**24.9**	**18.5**	**1.3**	**2.0**	**39.5**	**35.1**
Total	**931**	**452**	**26.2**	**17.9**	**34.3**	**17.3**	**1.7**	**2.4**	**52.4**	**37.6**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng ····· Opiates



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of data collection. This may affect data trends.

Description of the Sample

San Antonio

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	7.0	3.5
7th to 9th Grade	10.8	12.3
10th to 12th Grade	68.4	69.4
Above 12th Grade	13.8	14.8

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	19.2	14.9
Private House or Apartment	75.3	83.8
Shelter	0.3	0.0
Incarceration Facility	0.2	0.0
Treatment Facility	0.1	0.0
No Fixed Residence	4.4	1.1
Other	0.4	0.2

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	5.5	24.8
Full or Part-Time Employment	69.4	46.3
Other Legal	8.7	16.9
Illegal or None	16.5	12.0

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	884	15.0	414	16.9
Crack	120	23.5	47	22.8
Cocaine	313	19.0	119	19.9
Marijuana	587	14.8	248	15.8
Opiates	125	20.2	40	23.6
Methamphetamine	53	18.8	17	19.9

Received Prior Treatment (%)

	Males	Females
Alcohol	4.8	2.4
Crack	0.8	1.3
Cocaine	2.7	2.4
Marijuana	1.4	0.9
Opiates	3.3	1.5
Methamphetamine	0.3	0.4

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	7.5	6.0
Heroin	9.3	6.5
Methamphetamine	2.2	1.1

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	4.3 3.1	4.3 1.9	2.4 4.1	3.2 2.4	8.6 5.9	4.2 1.4
Cocaine	16.2 10.4	25.4 9.3	15.8 11.5	14.8 10.8	13.8 17.6	8.8 2.9
Crack & Cocaine	2.7 1.5	3.5 1.9	1.2 2.5	1.9 0.0	6.0 2.9	1.7 0.0
Marijuana & Cocaine	12.0 5.8	21.9 7.5	12.7 7.4	9.0 1.2	7.8 10.3	5.0 1.4
Opiates & Cocaine	3.9 4.0	4.7 0.9	3.0 3.3	3.2 4.8	4.3 11.8	3.8 1.4
Any 2 or more Drugs	17.9 11.3	28.5 12.1	18.8 12.3	11.6 9.6	16.4 19.1	10.9 2.9

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	40	14
Cocaine	151	47
Marijuana	332	112
Opiates	71	25
Methamphetamine	12	4

Mean # Days

	Males	Females
Crack	10.5	15.0
Cocaine	8.3	10.3
Marijuana	12.3	7.3
Opiates	18.3	15.1
Methamphetamine	7.1	6.3

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	5.7 2.9	2.0 0.9	2.4 1.7	5.8 3.6	4.3 4.5	12.6 5.7
Crack	1.5 1.1	1.2 0.9	1.8 0.8	1.9 1.2	0.9 1.5	1.7 1.4
Cocaine	2.9 2.0	1.6 0.9	1.8 0.8	2.6 2.4	5.2 7.4	4.2 0.0
Marijuana	4.0 1.3	6.7 3.8	6.1 1.6	3.2 0.0	0.9 0.0	1.7 0.0
Opiates	5.0 2.9	3.1 0.0	3.6 2.5	4.5 3.6	5.2 5.9	8.4 4.3
Methamphetamine	0.1 0.0	0.0 0.0	0.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	111	32
Marijuana	131	21
Opiates	43	16

Mean # Arrests

	Males	Females
Cocaine	1.8	2.2
Marijuana	1.7	1.7
Opiates	2.1	2.6

1997 Adult Program Findings

San Diego

California

Catchment Area: *Entire city and part of county*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	781	13.1	16.8	20.9	15.5	33.8	27.1	35.3	32.1	5.4
Females	365	11.0	14.2	22.5	20.8	31.5	25.8	50.1	19.2	4.9

Percent Positive for Drugs, by Sex, Age, and Race

	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	73.4 73.2	66.7 67.5	69.5 61.5	73.6 75.6	79.3 80.3	75.0 73.9	78.8 76.6	74.3 79.8	70.5 54.3	57.1 61.1
Cocaine	21.4 22.5	10.8 12.5	10.7 5.8	19.0 12.2	28.1 32.9	29.2 33.9	44.8 53.2	7.2 12.6	20.3 10.0	2.4 11.1
Marijuana	37.8 23.8	48.0 30.0	48.1 19.2	42.9 26.8	34.7 23.7	26.9 21.7	41.5 24.5	39.9 26.8	35.9 15.7	16.7 22.2
Opiates	7.4 11.8	2.0 5.0	4.6 5.8	6.1 9.8	6.6 10.5	12.1 19.1	6.6 8.5	6.2 15.3	10.0 8.6	4.8 5.6
Methamphetamine	39.6 42.2	34.3 40.0	32.1 42.3	44.8 57.3	44.6 48.7	39.8 27.8	18.4 13.8	54.7 57.9	39.4 40.0	47.6 38.9
Multiple Drugs	46.4 52.6	41.2 42.5	37.4 48.1	49.7 62.2	49.6 59.2	49.2 47.0	35.4 27.7	55.4 68.3	47.0 45.7	38.1 50.0
Total Males (N) **Total Females (N)**		102 40	131 52	163 82	121 76	264 115	212 94	276 183	251 70	42 18

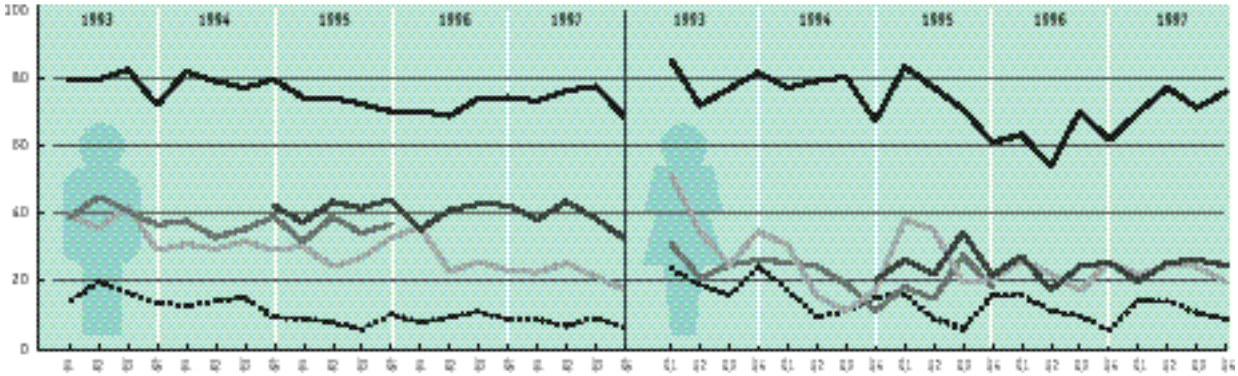
Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**215**	**60**	**14.4**	**15.0**	**31.6**	**25.0**	**27.9**	**26.7**	**56.7**	**53.3**
Robbery	21	0	28.6	-	61.9	-	23.8	-	85.7	-
Assault	145	51	12.4	11.8	26.2	23.5	23.4	25.5	48.3	47.1
Weapons	20	2	25.0	50.0	35.0	50.0	50.0	50.0	80.0	100.0
Other Violent	29	7	6.9	28.6	34.5	28.6	37.9	28.6	62.1	85.7
Property Offense	**160**	**109**	**15.6**	**14.7**	**42.5**	**22.9**	**46.3**	**50.5**	**76.9**	**74.3**
Larceny/Theft	29	39	20.7	28.2	34.5	7.7	20.7	35.9	62.1	66.7
Burglary	73	40	16.4	7.5	46.6	35.0	45.2	57.5	79.5	82.5
Stolen Vehicle	29	0	13.8	-	55.2	-	58.6	-	86.2	-
Other Property	29	30	10.3	6.7	27.6	26.7	62.1	60.0	75.9	73.3
Drug Offense	**260**	**121**	**30.4**	**26.4**	**40.8**	**27.3**	**49.2**	**54.5**	**85.0**	**85.1**
Drug Sales	119	42	26.9	21.4	41.2	23.8	37.8	40.5	73.9	71.4
Drug Possession	141	79	33.3	29.1	40.4	29.1	58.9	62.0	94.3	92.4
Prostitution	**0**	**2**	**-**	**50.0**	**-**	**50.0**	**-**	**0.0**	**-**	**50.0**
Other Offense	**146**	**73**	**21.9**	**32.9**	**36.3**	**17.8**	**32.2**	**23.3**	**73.3**	**68.5**
Total	**781**	**365**	**21.4**	**22.5**	**37.8**	**23.8**	**39.6**	**42.2**	**73.4**	**73.2**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug

Any Drug Cocaine Marijuana 100 ng Marijuana 50 ng Opiates



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

San Diego

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	6.5	1.5
7th to 9th Grade	5.1	5.1
10th to 12th Grade	65.3	60.4
Above 12th Grade	23.1	32.9

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	0.4	0.0
Private House or Apartment	88.3	92.1
Shelter	1.2	0.5
Incarceration Facility	1.8	0.3
Treatment Facility	0.3	1.4
No Fixed Residence	5.5	5.5
Other	2.6	0.3

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	8.7	28.5
Full or Part-Time Employment	63.6	29.0
Other Legal	13.3	26.3
Illegal or None	14.3	16.2

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	760	14.3	350	15.1
Crack	269	24.6	137	24.0
Cocaine	391	20.2	181	19.8
Marijuana	636	14.9	301	15.2
Opiates	155	22.0	76	21.4
Methamphetamine	418	21.7	223	21.0

Received Prior Treatment (%)

	Males	Females
Alcohol	15.4	12.1
Crack	6.4	10.1
Cocaine	3.7	4.4
Marijuana	5.8	5.2
Opiates	4.2	6.3
Methamphetamine	11.0	11.2

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	12.2	9.6
Heroin	14.5	14.0
Methamphetamine	12.5	13.2

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex

	Percent Reporting Use	Percent Reporting Use by Age				
		15–20	21–25	26–30	31–35	36+
Crack	11.4 17.3	3.9 17.5	3.1 5.8	9.2 8.5	12.4 22.4	19.3 25.2
Cocaine	7.0 5.8	4.9 5.0	3.8 5.8	5.5 1.2	5.0 6.6	11.4 8.7
Crack & Cocaine	2.4 2.5	1.0 2.5	0.8 1.9	0.6 0.0	0.8 3.9	5.7 3.5
Marijuana & Cocaine	3.6 4.4	4.9 2.5	2.3 3.8	4.3 0.0	0.8 6.6	4.5 7.0
Opiates & Cocaine	1.5 2.5	0.0 0.0	0.0 1.9	1.2 0.0	0.0 2.6	3.8 5.2
Any 2 or more Drugs	34.3 30.1	30.4 47.5	33.6 21.2	36.8 24.4	38.8 30.3	32.6 32.2

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

N by Sex

	Males	Females
Crack	89	63
Cocaine	55	21
Marijuana	337	130
Opiates	45	24
Methamphetamine	258	108

Mean # Days

	Males	Females
Crack	15.9	13.9
Cocaine	8.1	8.0
Marijuana	13.0	11.2
Opiates	15.8	21.4
Methamphetamine	13.2	13.9

Drug Dependency in Past 12 Months, by Age and Sex

	Percent Reporting Dependency	Percent Reporting Dependency by Age				
		15–20	21–25	26–30	31–35	36+
Alcohol	13.6 14.0	7.8 5.0	11.5 7.7	11.0 13.4	13.2 18.4	18.6 17.5
Crack	5.6 8.2	2.9 2.5	2.3 3.8	6.7 6.1	8.3 12.0	6.5 11.3
Cocaine	1.4 1.1	1.0 2.5	0.8 0.0	1.8 0.0	1.7 2.6	1.5 0.9
Marijuana	9.8 7.7	7.8 17.5	10.0 5.8	11.7 7.3	11.6 3.9	8.3 7.9
Opiates	3.6 5.8	0.0 5.0	1.5 3.8	3.7 1.2	4.1 5.3	5.7 10.4
Methamphetamine	16.1 18.4	8.8 20.0	18.3 21.2	22.1 26.8	19.8 13.2	12.5 13.9

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	59	39
Marijuana	119	24
Opiates	19	11

Mean # Arrests

	Males	Females
Cocaine	1.4	2.4
Marijuana	1.5	1.5
Opiates	1.9	2.6

1997 Adult Program Findings

San Jose

California

Catchment Area: *Entire county*		Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
	Sample Size	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	885	18.7	20.4	16.7	15.5	28.7	12.0	32.3	42.6	13.1
Females	401	10.2	14.0	19.2	17.5	39.2	19.1	42.7	29.8	8.4

Percent Positive for Drugs, by Sex, Age, and Race

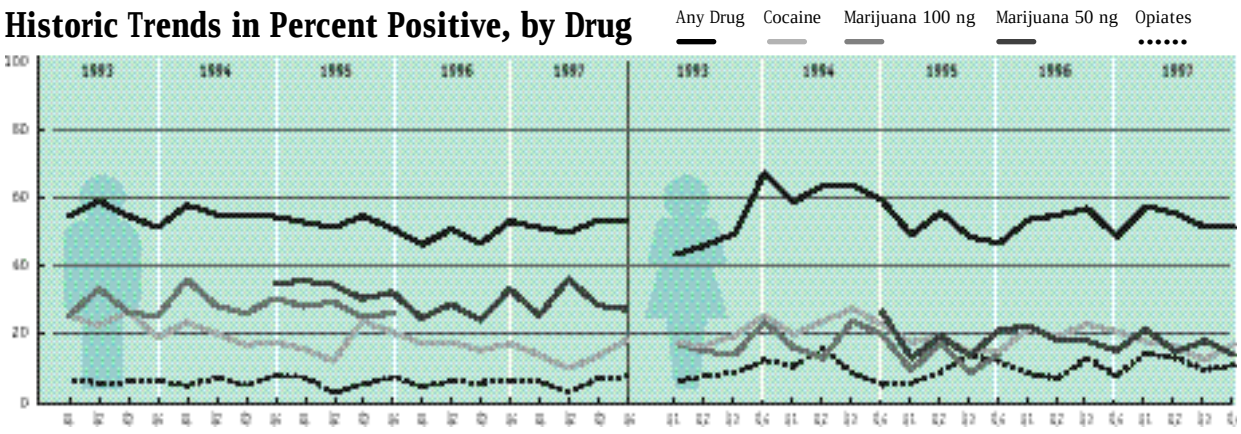
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	51.4 53.4	61.2 48.8	56.7 41.1	44.6 63.6	52.6 60.0	44.9 51.0	66.0 56.0	53.5 62.5	52.5 49.6	28.7 21.2
Cocaine	13.6 15.5	10.9 4.9	14.4 14.3	10.1 15.6	15.3 10.0	15.7 21.0	33.0 30.7	7.0 13.7	14.7 12.8	7.0 3.0
Marijuana	28.9 16.5	50.3 26.8	33.3 17.9	28.4 24.7	24.8 17.1	14.6 8.9	45.3 21.3	29.6 20.8	29.9 10.3	8.7 3.0
Opiates	5.5 11.5	3.0 4.9	4.4 8.9	3.4 13.0	4.4 10.0	9.8 14.0	7.5 4.0	6.0 17.3	5.9 10.3	0.9 6.1
Methamphetamine	18.4 24.9	18.2 17.1	21.1 19.6	21.6 36.4	23.4 32.9	12.2 19.7	3.8 6.7	25.4 33.9	18.9 29.1	12.2 12.1
Multiple Drugs	25.6 31.9	24.2 17.1	27.2 25.0	27.0 41.6	33.6 35.7	20.5 31.8	22.6 10.7	31.3 46.4	25.3 31.6	14.8 15.2
Total Males (N) **Total Females (N)**		165 41	180 56	148 77	137 70	254 157	106 75	284 168	375 117	115 33

Percent Positive for Drugs, by Offense Category

	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
Offense	M	F	M	F	M	F	M	F	M	F
Violent Offense	**384**	**70**	**6.5**	**8.6**	**22.7**	**10.0**	**11.7**	**17.1**	**36.2**	**35.7**
Robbery	13	2	15.4	0.0	46.2	50.0	7.7	0.0	53.8	50.0
Assault	310	61	6.1	9.8	20.3	8.2	10.6	19.7	34.2	37.7
Weapons	24	3	12.5	0.0	29.2	33.3	29.2	0.0	45.8	33.3
Other Violent	37	4	2.7	0.0	29.7	0.0	10.8	0.0	40.5	0.0
Property Offense	**213**	**122**	**16.0**	**14.8**	**37.1**	**13.1**	**17.8**	**19.7**	**60.1**	**47.5**
Larceny/Theft	61	61	19.7	13.1	21.3	6.6	14.8	13.1	52.5	36.1
Burglary	60	17	8.3	17.6	43.3	35.3	16.7	23.5	58.3	58.8
Stolen Vehicle	7	0	28.6	-	57.1	-	14.3	-	71.4	-
Other Property	85	44	17.6	15.9	42.4	13.6	21.2	27.3	65.9	59.1
Drug Offense	**103**	**100**	**25.2**	**18.0**	**41.7**	**30.0**	**46.6**	**50.0**	**86.4**	**77.0**
Drug Sales	28	25	7.1	8.0	53.6	24.0	32.1	44.0	78.6	56.0
Drug Possession	75	75	32.0	21.3	37.3	32.0	52.0	52.0	89.3	84.0
Prostitution	**0**	**2**	**-**	**50.0**	**-**	**50.0**	**-**	**0.0**	**-**	**100.0**
Other Offense	**181**	**104**	**19.3**	**18.3**	**26.0**	**11.5**	**17.7**	**13.5**	**54.7**	**49.0**
Total	**885**	**401**	**13.6**	**15.5**	**28.9**	**16.5**	**18.4**	**24.9**	**51.4**	**53.4**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

Description of the Sample

San Jose

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	10.7	4.2
7th to 9th Grade	3.5	4.2
10th to 12th Grade	63.3	61.5
Above 12th Grade	22.4	30.1

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	4.4	1.2
Private House or Apartment	85.9	91.0
Shelter	0.7	0.7
Incarceration Facility	1.5	1.0
Treatment Facility	0.6	1.0
No Fixed Residence	5.5	3.0
Other	1.5	2.0

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	3.9	19.0
Full or Part-Time Employment	72.9	48.5
Other Legal	10.4	15.5
Illegal or None	12.8	17.0

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	810	15.0	364	16.3
Crack	197	23.8	97	25.2
Cocaine	332	20.3	184	21.0
Marijuana	596	15.5	284	15.9
Opiates	96	22.1	72	21.8
Methamphetamine	261	21.0	151	21.4

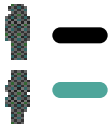
Received Prior Treatment (%)

	Males	Females
Alcohol	9.7	10.8
Crack	2.4	5.0
Cocaine	3.4	4.0
Marijuana	3.2	3.8
Opiates	2.7	6.8
Methamphetamine	3.2	6.7

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	5.8	9.5
Heroin	7.5	14.5
Methamphetamine	5.8	9.5

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	6.3 10.5	3.6 4.9	5.0 7.1	3.4 11.7	10.9 8.6	8.3 13.4
Cocaine	7.9 7.5	9.1 7.3	7.8 5.4	4.1 5.2	8.0 7.1	9.4 9.6
Crack & Cocaine	1.6 2.5	0.6 0.0	0.6 1.8	0.7 3.9	2.9 0.0	2.8 3.8
Marijuana & Cocaine	4.5 3.7	9.1 7.3	2.2 1.8	2.7 0.0	3.6 4.3	4.7 5.1
Opiates & Cocaine	1.9 3.0	1.2 2.4	0.6 5.4	1.4 3.9	2.9 1.4	3.1 2.5
Any 2 or more Drugs	19.3 23.7	22.4 22.0	18.9 17.9	22.3 29.9	20.4 27.1	15.4 21.7

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

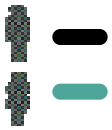
N by Sex

	Males	Females
Crack	56	42
Cocaine	70	30
Marijuana	297	118
Opiates	39	30
Methamphetamine	108	62

Mean # Days

	Males	Females
Crack	7.6	14.2
Cocaine	6.8	8.9
Marijuana	10.5	8.2
Opiates	19.8	19.9
Methamphetamine	9.7	11.5

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	10.1 10.8	4.2 4.9	6.7 0.0	7.4 7.9	14.6 14.3	15.4 16.0
Crack	1.7 5.5	1.2 2.4	0.6 5.4	1.4 7.8	2.2 1.4	2.8 7.0
Cocaine	1.6 2.0	0.6 0.0	0.6 0.0	0.7 2.6	2.9 0.0	2.8 3.8
Marijuana	6.2 3.7	8.5 4.9	9.4 5.4	5.4 9.1	4.4 4.3	3.9 0.0
Opiates	2.5 6.2	0.6 2.4	1.7 7.1	1.4 3.9	2.2 4.3	5.1 8.9
Methamphetamine	4.6 8.5	3.6 2.4	5.0 5.4	8.1 9.1	5.8 15.7	2.4 7.6

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	49	25
Marijuana	92	22
Opiates	21	17

Mean # Arrests

	Males	Females
Cocaine	1.5	1.4
Marijuana	1.6	1.3
Opiates	1.6	1.4

1997 Adult Program Findings

Washington, D.C.

Catchment Area: *Entire city*

	Sample Size	Age of Booked Arrestees (%)					Race of Booked Arrestees (%)			
		15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Males	938	16.0	18.9	17.3	16.8	31.1	92.9	5.4	1.5	0.2
Females	394	13.7	15.5	13.7	20.8	36.3	94.1	4.9	0.8	0.3

Percent Positive for Drugs, by Sex, Age, and Race

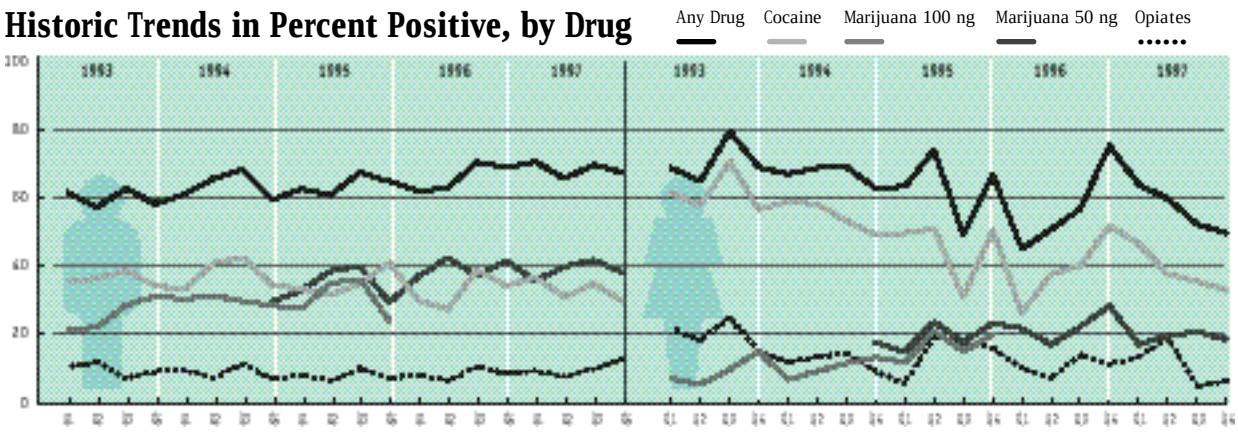
	Percent Positive	Percent Positive by Age					Percent Positive by Race			
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+	Black	White	Hispanic	Other
Any Drug	68.6	67.8	69.9	62.1	70.7	70.3	70.3	48.0	14.3	100.0
	57.1	40.7	45.9	51.9	67.1	64.3	57.6	52.6	33.3	100.0
Cocaine	33.4	5.4	9.7	33.5	50.3	53.1	34.3	24.0	7.1	50.0
	38.8	3.7	18.0	37.0	54.9	52.4	39.9	31.6	0.0	0.0
Marijuana	39.2	64.4	67.0	39.8	26.1	15.9	40.6	22.0	14.3	0.0
	19.3	35.2	34.4	16.7	13.4	11.2	19.0	15.8	33.3	100.0
Opiates	10.2	0.7	0.6	3.1	9.6	25.2	10.1	10.0	0.0	50.0
	11.4	1.9	3.3	13.0	13.4	16.8	10.9	21.1	0.0	0.0
Methamphetamine	0.3	0.7	0.6	0.6	0.0	0.0	0.1	4.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Multiple Drugs	19.5	16.1	15.3	15.5	19.1	25.9	19.9	16.0	7.1	50.0
	15.7	1.9	16.4	14.8	17.1	20.3	16.0	10.5	0.0	0.0
Total Males (N)		149	176	161	157	290	859	50	14	2
Total Females (N)		54	61	54	82	143	368	19	3	1

Percent Positive for Drugs, by Offense Category

Offense	N by Sex		Cocaine		Marijuana		Methamphetamine		Any Drug	
	M	F	M	F	M	F	M	F	M	F
Violent Offense	**341**	**184**	**20.8**	**24.5**	**35.8**	**19.6**	**0.0**	**0.0**	**53.4**	**41.8**
Robbery	19	7	31.6	28.6	42.1	14.3	0.0	0.0	63.2	57.1
Assault	246	164	21.1	23.8	33.3	20.1	0.0	0.0	52.4	40.2
Weapons	39	5	10.3	40.0	51.3	0.0	0.0	0.0	56.4	60.0
Other Violent	37	8	24.3	25.0	32.4	25.0	0.0	0.0	51.4	50.0
Property Offense	**231**	**68**	**46.8**	**42.6**	**28.1**	**13.2**	**0.4**	**0.0**	**72.7**	**58.8**
Larceny/Theft	65	20	61.5	40.0	15.4	15.0	1.5	0.0	75.4	60.0
Burglary	33	1	48.5	0.0	27.3	0.0	0.0	0.0	72.7	100.0
Stolen Vehicle	58	0	41.4	-	36.2	-	0.0	-	75.9	-
Other Property	75	47	37.3	44.7	33.3	12.8	0.0	0.0	68.0	57.4
Drug Offense	**216**	**52**	**35.2**	**48.1**	**56.9**	**30.8**	**0.9**	**0.0**	**84.7**	**80.8**
Drug Sales	110	31	32.7	45.2	51.8	22.6	1.8	0.0	78.2	71.0
Drug Possession	106	21	37.7	52.4	62.3	42.9	0.0	0.0	91.5	95.2
Prostitution	**0**	**38**	**-**	**60.5**	**-**	**23.7**	**-**	**0.0**	**-**	**78.9**
Other Offense	**149**	**52**	**38.9**	**59.6**	**38.3**	**11.5**	**0.0**	**0.0**	**73.2**	**69.2**
Total	**938**	**394**	**33.4**	**38.8**	**39.2**	**19.3**	**0.3**	**0.0**	**68.6**	**57.1**

SOURCE: National Institute of Justice

Historic Trends in Percent Positive, by Drug



NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

This site participated in a sampling experiment in one quarter of the data collection.

Description of the Sample

Washington, D. C.

Education of Booked Arrestees (%)

Highest grade completed	Males	Females
6th Grade or Less	1.9	1.1
7th to 9th Grade	4.5	3.7
10th to 12th Grade	75.3	79.0
Above 12th Grade	18.3	16.2

Current Housing Arrangement of Booked Arrestees (%)

Type of Place in Prior 30 Days	Males	Females
Public Housing	5.0	12.2
Private House or Apartment	88.3	81.7
Shelter	3.1	2.8
Incarceration Facility	0.7	0.3
Treatment Facility	0.3	0.5
No Fixed Residence	1.7	2.0
Other	0.9	0.5

Current Primary Source of Income of Booked Arrestees (%)

Primary Source in Prior 30 Days	Males	Females
Welfare, Social Security	4.0	34.9
Full or Part-Time Employment	65.1	28.8
Other Legal	19.9	23.0
Illegal or None	11.0	13.3

Self-Reported Drug Information

Age at First Use (for those admitting use)

	Males N	Males Mean Age	Females N	Females Mean Age
Alcohol	834	16.2	321	17.9
Crack	288	26.8	163	26.0
Cocaine	217	21.7	83	23.9
Marijuana	683	16.2	238	16.8
Opiates	153	21.9	65	24.6
Methamphetamine	18	20.2	3	20.0

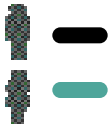
Received Prior Treatment (%)

	Males	Females
Alcohol	11.9	8.7
Crack	10.3	17.7
Cocaine	4.0	2.8
Marijuana	7.8	1.5
Opiates	7.5	6.4
Methamphetamine	0.0	0.0

Ever Injected Drugs Illegally (%)

	Males	Females
Cocaine	5.4	2.5
Heroin	10.2	7.4
Methamphetamine	0.4	0.0

Percent Reporting Drug Use in the Past 30 Days, by Age and Sex



	Percent Reporting Use	Percent Reporting Use by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Crack	20.1 28.2	2.7 1.9	1.7 6.6	11.2 22.2	39.5 45.1	35.2 39.9
Cocaine	5.4 3.0	0.0 0.0	1.1 3.3	5.0 0.0	4.5 4.9	11.7 4.2
Crack & Cocaine	2.7 1.8	0.0 0.0	0.6 1.6	1.2 0.0	2.5 3.7	6.2 2.1
Marijuana & Cocaine	3.0 1.5	0.0 0.0	1.1 1.6	3.1 0.0	3.2 2.4	5.5 2.1
Opiates & Cocaine	3.1 1.5	0.0 0.0	0.0 1.6	0.6 0.0	3.2 3.7	7.9 1.4
Any 2 or more Drugs	17.2 15.5	8.1 5.6	6.3 9.8	10.6 13.0	19.7 20.7	31.0 19.6

Mean Number of Days Used in the Past 30 Days (for those admitting use in the past 30 days)

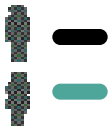
N by Sex

	Males	Females
Crack	189	111
Cocaine	51	12
Marijuana	395	108
Opiates	90	35
Methamphetamine	2	0

Mean # Days

	Males	Females
Crack	10.9	13.7
Cocaine	9.9	9.3
Marijuana	10.5	10.7
Opiates	19.8	21.5
Methamphetamine	7.5	-

Drug Dependency in Past 12 Months, by Age and Sex



	Percent Reporting Dependency	Percent Reporting Dependency by Age				
	0 20 40 60 80 100%	15–20	21–25	26–30	31–35	36+
Alcohol	8.5 8.4	4.7 7.4	5.1 3.3	10.6 3.7	9.7 13.4	10.4 9.9
Crack	7.7 8.9	2.7 1.9	1.1 3.3	4.4 7.4	17.2 13.4	11.0 11.9
Cocaine	1.4 1.3	0.0 0.0	0.0 1.6	1.2 0.0	1.3 2.4	3.1 1.4
Marijuana	5.2 3.6	7.4 13.0	8.0 3.3	6.2 0.0	4.5 3.7	2.1 1.4
Opiates	7.2 6.6	0.0 0.0	0.0 0.0	0.6 5.6	8.9 6.1	18.3 12.7
Methamphetamine	0.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.3 0.0

Mean Number of Times Reported Arrested in the Past 12 Months (excludes current offense; for those testing positive)

N by Sex

	Males	Females
Cocaine	117	36
Marijuana	164	16
Opiates	36	12

Mean # Arrests

	Males	Females
Cocaine	1.6	1.7
Marijuana	1.4	2.6
Opiates	1.4	1.4

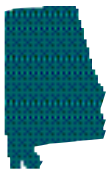
Juvenile Program Findings

1997

1997 Juvenile Program Findings

Birmingham

Alabama



Catchment Area: *Arrestees and detainees from Jefferson County, which includes Birmingham.*

Males Sample Size 238

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
2.5	20.7	43.5	33.3	80.6	19.0	0.4	0.0

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	63.0	33.3	40.8	63.1	78.5	64.9	57.8	0.0	-
Cocaine	7.6	0.0	6.1	3.9	13.9	6.8	11.1	0.0	-
Marijuana	61.3	33.3	36.7	62.1	77.2	63.4	55.6	0.0	-
Opiates	2.1	0.0	2.0	1.9	2.5	1.0	6.7	0.0	-
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Multiple Drugs	13.9	0.0	10.2	9.7	22.8	12.0	22.2	0.0	-
	Total Males (N)	6	49	103	79	191	45	1	0

Percent Positive for Drugs, by Offense Category

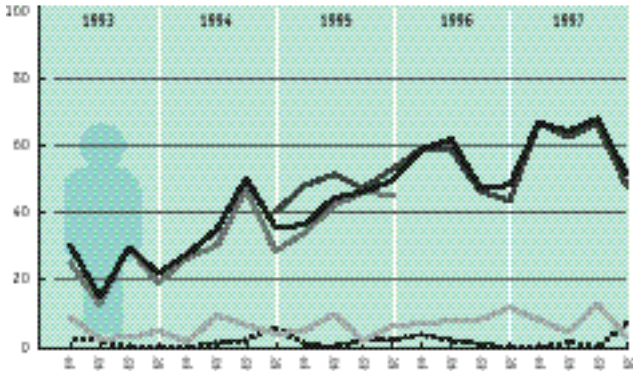
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**103**	**7.8**	**62.1**	**0.0**	**63.1**
Robbery	15	6.7	73.3	0.0	73.3
Assault	22	4.5	50.0	0.0	50.0
Weapons	57	7.0	63.2	0.0	64.9
Other Violent	9	22.2	66.7	0.0	66.7
Property Offense	**68**	**8.8**	**55.9**	**0.0**	**60.3**
Larceny/Theft	15	6.7	33.3	0.0	33.3
Burglary	27	11.1	63.0	0.0	66.7
Stolen Vehicle	6	16.7	66.7	0.0	83.3
Other Property	20	5.0	60.0	0.0	65.0
Drug Offense	**30**	**10.0**	**73.3**	**0.0**	**73.3**
Drug Sales	1	0.0	100.0	0.0	100.0
Drug Possession	29	10.3	72.4	0.0	72.4
Other Offense	**36**	**2.8**	**58.3**	**0.0**	**58.3**
Public Peace	14	0.0	50.0	0.0	50.0
Probation/Parole Violation	12	0.0	75.0	0.0	75.0
All Others	10	10.0	50.0	0.0	50.0
Total	**238**	**7.6**	**61.3**	**0.0**	**63.0**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive (0 20 40 60 80 100%)
Graduated	3	
In School	158	
Not in School	77	
Any Drug		100.0 / 51.9 / 84.4
Cocaine		33.3 / 5.1 / 11.7
Marijuana		100.0 / 51.3 / 80.5
Opiates		0.0 / 1.3 / 3.9
Methamphetamine		0.0 / 0.0 / 0.0
Multiple Drugs		33.3 / 10.1 / 20.8

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Cleveland

Ohio

Catchment Area: *Arrestees and detainees from Cuyahoga County, which includes Cleveland.*

Males Sample Size 247

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
3.2	19.4	49.8	27.5	69.9	26.0	4.1	0.0

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	61.1	37.5	29.2	68.3	73.5	61.6	60.9	60.0	-
Cocaine	11.7	0.0	6.3	10.6	19.1	15.7	3.1	0.0	-
Marijuana	58.3	12.5	27.1	67.5	69.1	58.7	57.8	60.0	-
Opiates	2.0	12.5	0.0	3.3	0.0	0.6	6.3	0.0	-
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Multiple Drugs	15.4	0.0	4.2	17.1	22.1	18.6	7.8	10.0	-
	Total Males (N)	8	48	123	68	172	64	10	0

Percent Positive for Drugs, by Offense Category

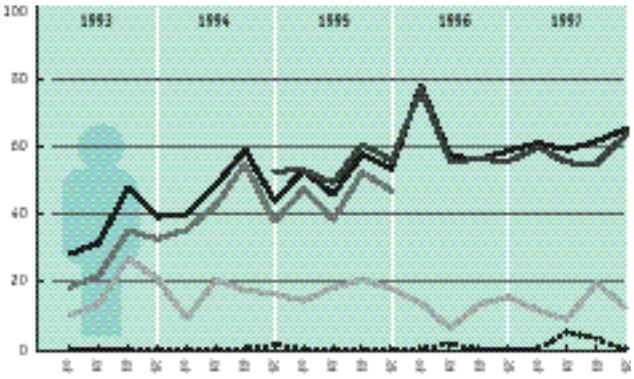
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**104**	**10.6**	**47.1**	**0.0**	**50.0**
Robbery	33	15.2	63.6	0.0	66.7
Assault	65	4.6	35.4	0.0	36.9
Weapons	4	50.0	75.0	0.0	100.0
Other Violent	2	50.0	100.0	0.0	100.0
Property Offense	**43**	**2.3**	**55.8**	**0.0**	**58.1**
Larceny/Theft	8	0.0	50.0	0.0	50.0
Burglary	19	0.0	52.6	0.0	52.6
Stolen Vehicle	0	-	-	-	-
Other Property	16	6.3	62.5	0.0	68.8
Drug Offense	**31**	**29.0**	**87.1**	**0.0**	**93.5**
Drug Sales	6	16.7	83.3	0.0	83.3
Drug Possession	25	32.0	88.0	0.0	96.0
Other Offense	**69**	**11.6**	**63.8**	**0.0**	**65.2**
Public Peace	0	-	-	-	-
Probation/Parole Violation	46	15.2	65.2	0.0	67.4
All Others	23	4.3	60.9	0.0	60.9
Total	**247**	**11.7**	**58.3**	**0.0**	**61.1**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	3	
In School	194	
Not in School	50	
Any Drug		66.7 / 56.7 / 78.0
Cocaine		33.3 / 11.3 / 12.0
Marijuana		66.7 / 53.6 / 76.0
Opiates		0.0 / 2.6 / 0.0
Methamphetamine		0.0 / 0.0 / 0.0
Multiple Drugs		33.3 / 15.5 / 14.0

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

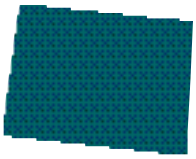
NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Denver

Colorado



Catchment Area: *Arrestees and detainees from Denver County, which is the city of Denver.*

Males Sample Size 257

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
1.9	20.6	47.1	30.4	28.9	10.9	53.5	6.6

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	64.6	60.0	56.6	62.8	73.1	64.9	64.3	65.7	52.9
Cocaine	9.7	0.0	5.7	11.6	10.3	14.9	3.6	8.8	5.9
Marijuana	61.9	60.0	54.7	58.7	71.8	60.8	64.3	63.5	47.1
Opiates	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Methamphetamine	1.2	0.0	0.0	0.8	2.6	0.0	7.1	0.7	0.0
Multiple Drugs	7.8	0.0	3.8	7.4	11.5	10.8	10.7	6.6	0.0
Total Males (N)		5	53	121	78	74	28	137	17

Percent Positive for Drugs, by Offense Category

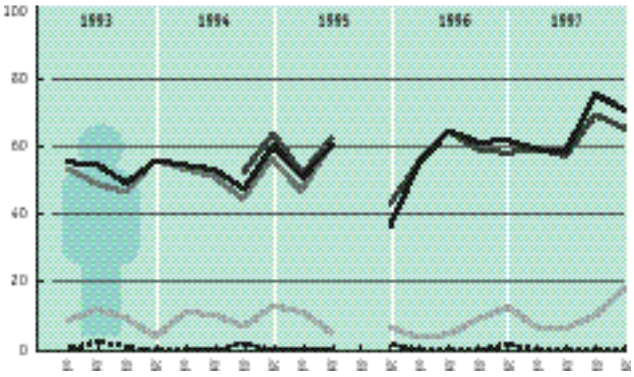
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**81**	**8.6**	**55.6**	**0.0**	**59.3**
Robbery	11	0.0	54.5	0.0	54.5
Assault	38	10.5	60.5	0.0	65.8
Weapons	21	9.5	52.4	0.0	57.1
Other Violent	11	9.1	45.5	0.0	45.5
Property Offense	**61**	**9.8**	**63.9**	**0.0**	**65.6**
Larceny/Theft	4	0.0	50.0	0.0	50.0
Burglary	16	6.3	43.8	0.0	43.8
Stolen Vehicle	29	6.9	69.0	0.0	72.4
Other Property	12	25.0	83.3	0.0	83.3
Drug Offense	**14**	**28.6**	**78.6**	**21.4**	**85.7**
Drug Sales	0	-	-	-	-
Drug Possession	14	28.6	78.6	21.4	85.7
Other Offense	**98**	**8.2**	**63.3**	**0.0**	**65.3**
Public Peace	10	10.0	70.0	0.0	70.0
Probation/Parole Violation	31	6.5	71.0	0.0	71.0
All Others	57	8.8	57.9	0.0	61.4
Total	**257**	**9.7**	**61.9**	**1.2**	**64.6**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	5	
In School	166	
Not in School	80	
Any Drug		80.0 / 60.8 / 71.3
Cocaine		0.0 / 7.2 / 13.8
Marijuana		80.0 / 57.2 / 71.3
Opiates		0.0 / 0.0 / 0.0
Methamphetamine		0.0 / 0.6 / 2.5
Multiple Drugs		0.0 / 4.2 / 15.0

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

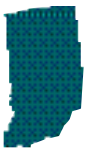
NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Indianapolis

Indiana



Catchment Area: *Arrestees and detainees from Marion County, which includes Indianapolis.*

Males Sample Size 430

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
9.1	30.4	41.5	19.0	57.5	40.0	1.6	0.9

Percent Positive for Drugs, by Age and Race

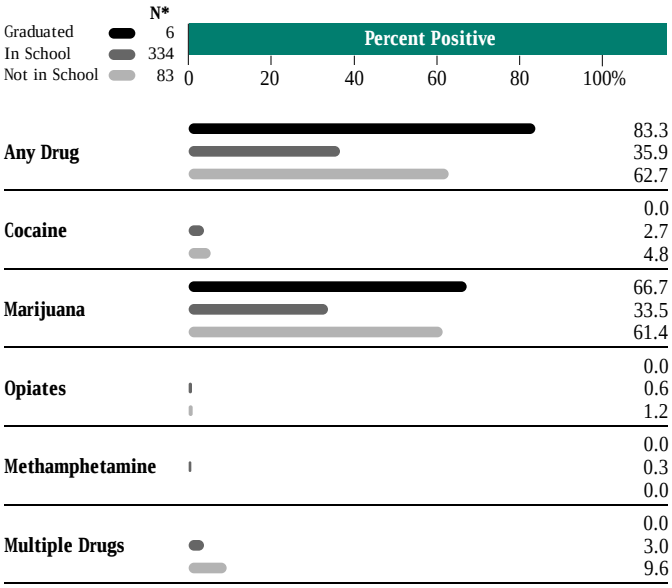
	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	41.6	15.4	23.8	52.5	59.3	44.3	37.4	42.9	50.0
Cocaine	3.0	0.0	0.8	3.4	6.2	3.7	2.3	0.0	0.0
Marijuana	39.3	12.8	23.1	49.7	55.6	42.3	34.5	42.9	50.0
Opiates	0.7	0.0	0.0	1.1	1.2	0.4	1.2	0.0	0.0
Methamphetamine	0.2	0.0	0.8	0.0	0.0	0.0	0.6	0.0	0.0
Multiple Drugs	4.2	0.0	1.5	4.5	8.6	4.5	4.1	0.0	0.0
Total Males (N)		39	130	177	81	246	171	7	4

Percent Positive for Drugs, by Offense Category

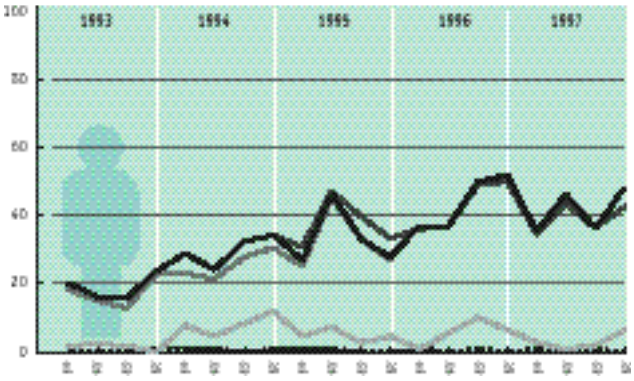
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**73**	**0.0**	**20.5**	**0.0**	**24.7**
Robbery	5	0.0	0.0	0.0	0.0
Assault	56	0.0	19.6	0.0	25.0
Weapons	7	0.0	42.9	0.0	42.9
Other Violent	5	0.0	20.0	0.0	20.0
Property Offense	**152**	**1.3**	**35.5**	**0.0**	**37.5**
Larceny/Theft	71	0.0	31.0	0.0	32.4
Burglary	19	5.3	36.8	0.0	47.4
Stolen Vehicle	37	0.0	48.6	0.0	48.6
Other Property	25	4.0	28.0	0.0	28.0
Drug Offense	**38**	**10.5**	**71.1**	**0.0**	**73.7**
Drug Sales	3	0.0	100.0	0.0	100.0
Drug Possession	35	11.4	68.6	0.0	71.4
Other Offense	**167**	**4.2**	**43.7**	**0.6**	**45.5**
Public Peace	76	3.9	40.8	1.3	43.4
Probation/Parole Violation	37	0.0	43.2	0.0	43.2
All Others	54	7.4	48.1	0.0	50.0
Total	**430**	**3.0**	**39.3**	**0.2**	**41.6**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status



Historic Trends in Percent Positive, by Drug



Any Drug Cocaine Marijuana 100 ng Marijuana 50 ng Opiates

NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Los Angeles

California

Catchment Area: *Detainees from three select Los Angeles city and county facilities.*

Males Sample Size 539

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
3.0	14.3	48.4	34.3	27.9	12.8	53.0	6.3

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	62.0	18.8	51.9	62.5	69.2	67.3	62.3	61.4	44.1
Cocaine	12.2	0.0	10.4	10.7	16.2	2.7	4.3	19.3	11.8
Marijuana	55.1	18.8	49.4	56.7	58.4	66.0	53.6	52.3	35.3
Opiates	0.6	0.0	1.3	0.4	0.5	0.0	0.0	1.1	0.0
Methamphetamine	6.5	0.0	1.3	6.5	9.2	1.3	11.6	8.1	5.9
Multiple Drugs	15.4	0.0	9.1	14.6	20.5	6.7	14.5	20.7	11.8
Total Males (N)		16	77	261	185	150	69	285	34

Percent Positive for Drugs, by Offense Category

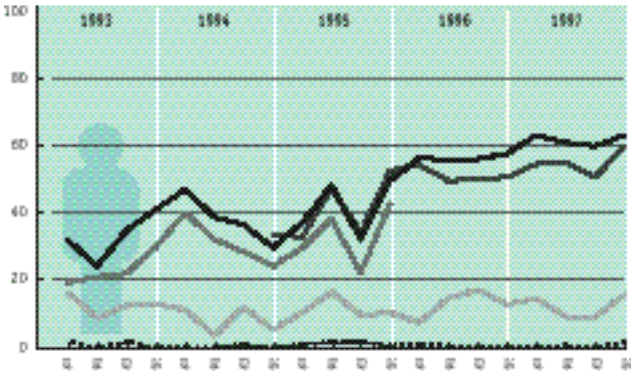
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**176**	**9.7**	**55.1**	**5.7**	**59.7**
Robbery	53	7.5	66.0	3.8	67.9
Assault	76	11.8	52.6	6.6	57.9
Weapons	39	10.3	48.7	5.1	53.8
Other Violent	8	0.0	37.5	12.5	50.0
Property Offense	**164**	**12.2**	**56.1**	**4.3**	**61.6**
Larceny/Theft	17	5.9	82.4	0.0	82.4
Burglary	59	11.9	57.6	1.7	59.3
Stolen Vehicle	63	14.3	44.4	7.9	55.6
Other Property	25	12.0	64.0	4.0	68.0
Drug Offense	**36**	**33.3**	**50.0**	**5.6**	**72.2**
Drug Sales	13	46.2	46.2	0.0	84.6
Drug Possession	23	26.1	52.2	8.7	65.2
Other Offense	**163**	**10.4**	**55.2**	**9.8**	**62.6**
Public Peace	1	0.0	100.0	0.0	100.0
Probation/Parole Violation	116	11.2	59.5	8.6	65.5
All Others	46	8.7	43.5	13.0	54.3
Total	**539**	**12.2**	**55.1**	**6.5**	**62.0**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	6	
In School	448	
Not in School	79	
Any Drug		83.3 / 61.4 / 64.6
Cocaine		16.7 / 10.5 / 19.0
Marijuana		66.7 / 55.8 / 51.9
Opiates		0.0 / 0.7 / 0.0
Methamphetamine		16.7 / 6.0 / 8.9
Multiple Drugs		33.3 / 14.5 / 17.7

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

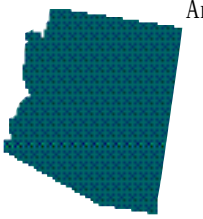
NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Phoenix

Arizona



Catchment Area: *Detainees from Maricopa County, which includes Phoenix.*

	Sample Size	Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
		9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Males	383	1.8	21.1	53.3	23.8	13.3	36.8	46.0	3.9

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	56.1	14.3	35.8	58.3	72.5	52.9	53.2	58.0	73.3
Cocaine	13.8	0.0	4.9	13.7	23.1	2.0	10.6	19.3	20.0
Marijuana	49.1	14.3	32.1	52.0	60.4	52.9	46.1	49.4	60.0
Opiates	1.0	0.0	1.2	0.5	2.2	2.0	1.4	0.0	6.7
Methamphetamine	6.5	0.0	1.2	7.8	8.8	2.0	10.6	4.5	6.7
Multiple Drugs	15.7	0.0	3.7	17.2	24.2	13.7	16.3	15.3	20.0
Total Males (N)		7	81	204	91	51	141	176	15

Percent Positive for Drugs, by Offense Category

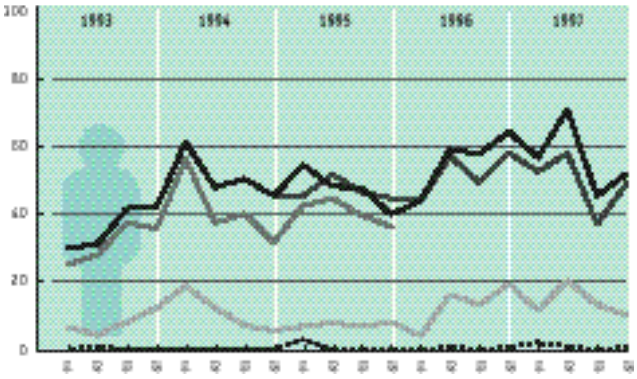
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**73**	**5.5**	**38.4**	**5.5**	**42.5**
Robbery	7	14.3	28.6	0.0	42.9
Assault	52	5.8	30.8	3.8	32.7
Weapons	10	0.0	80.0	20.0	90.0
Other Violent	4	0.0	50.0	0.0	50.0
Property Offense	**136**	**11.0**	**46.3**	**7.4**	**52.2**
Larceny/Theft	31	12.9	35.5	12.9	45.2
Burglary	25	20.0	48.0	4.0	56.0
Stolen Vehicle	40	5.0	52.5	7.5	55.0
Other Property	40	10.0	47.5	5.0	52.5
Drug Offense	**14**	**28.6**	**78.6**	**7.1**	**92.9**
Drug Sales	1	100.0	0.0	0.0	100.0
Drug Possession	13	23.1	84.6	7.7	92.3
Other Offense	**160**	**18.8**	**53.8**	**6.3**	**62.5**
Public Peace	4	25.0	50.0	0.0	50.0
Probation/Parole Violation	110	20.0	53.6	7.3	62.7
All Others	46	15.2	54.3	4.3	63.0
Total	**383**	**13.8**	**49.1**	**6.5**	**56.1**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	9	
In School	214	
Not in School	159	
Any Drug		55.6 / 46.3 / 69.2
Cocaine		11.1 / 7.5 / 22.6
Marijuana		44.4 / 42.1 / 58.5
Opiates		11.1 / 0.9 / 0.6
Methamphetamine		0.0 / 5.1 / 8.8
Multiple Drugs		11.1 / 11.2 / 22.0

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

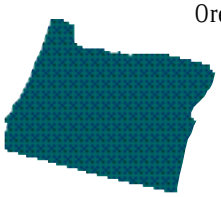
NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Portland

Oregon



Catchment Area: *Detainees from Multnomah County, which includes Portland.*

	Sample Size	Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
		9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Males	276	2.9	27.2	46.7	23.2	20.7	61.1	7.3	10.9

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	43.1	12.5	28.0	49.6	51.6	49.1	44.6	30.0	33.3
Cocaine	3.6	0.0	0.0	3.9	7.8	8.8	1.2	10.0	3.3
Marijuana	41.3	12.5	28.0	48.8	45.3	47.4	42.9	25.0	33.3
Opiates	1.1	0.0	0.0	1.6	1.6	0.0	1.2	0.0	3.3
Methamphetamine	2.5	0.0	0.0	1.6	7.8	1.8	3.6	0.0	0.0
Multiple Drugs	6.5	0.0	0.0	7.0	14.1	10.5	6.0	5.0	3.3
Total Males (N)		8	75	129	64	57	168	20	30

Percent Positive for Drugs, by Offense Category

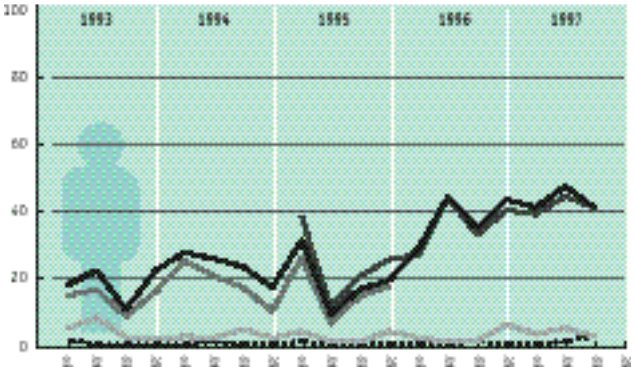
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**68**	**5.9**	**38.2**	**0.0**	**39.7**
Robbery	9	11.1	66.7	0.0	66.7
Assault	37	2.7	32.4	0.0	32.4
Weapons	15	13.3	40.0	0.0	46.7
Other Violent	7	0.0	28.6	0.0	28.6
Property Offense	**78**	**0.0**	**37.2**	**1.3**	**37.2**
Larceny/Theft	22	0.0	31.8	4.5	31.8
Burglary	19	0.0	21.1	0.0	21.1
Stolen Vehicle	23	0.0	65.2	0.0	65.2
Other Property	14	0.0	21.4	0.0	21.4
Drug Offense	**19**	**21.1**	**68.4**	**0.0**	**78.9**
Drug Sales	8	25.0	87.5	0.0	100.0
Drug Possession	11	18.2	54.5	0.0	63.6
Other Offense	**111**	**1.8**	**41.4**	**5.4**	**43.2**
Public Peace	11	0.0	45.5	0.0	45.5
Probation/Parole Violation	52	3.8	34.6	7.7	36.5
All Others	48	0.0	47.9	4.2	50.0
Total	**276**	**3.6**	**41.3**	**2.5**	**43.1**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	7	
In School	207	
Not in School	62	
Any Drug		42.9 / 42.0 / 46.8
Cocaine		14.3 / 3.4 / 3.2
Marijuana		42.9 / 40.6 / 43.5
Opiates		14.3 / 0.0 / 3.2
Methamphetamine		0.0 / 1.9 / 4.8
Multiple Drugs		28.6 / 4.8 / 9.7

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

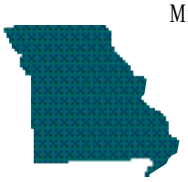
NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

St. Louis

Missouri



Catchment Area: *Detainees from the city of St. Louis.*

		Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
		9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Males	Sample Size 72	13.9	34.7	50.0	1.4	90.1	8.5	1.4	0.0

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	54.2	30.0	44.0	66.7	100.0	54.7	66.7	0.0	-
Cocaine	4.2	0.0	4.0	5.6	0.0	4.7	0.0	0.0	-
Marijuana	54.2	30.0	44.0	66.7	100.0	54.7	66.7	0.0	-
Opiates	1.4	0.0	0.0	2.8	0.0	1.6	0.0	0.0	-
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Multiple Drugs	5.6	0.0	4.0	8.3	0.0	6.3	0.0	0.0	-
	Total Males (N)	10	25	36	1	64	6	1	0

Percent Positive for Drugs, by Offense Category

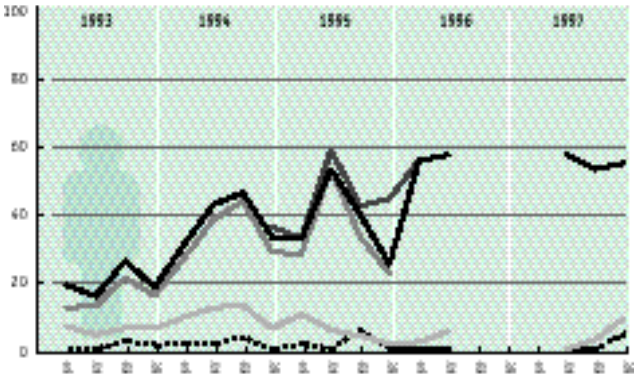
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**20**	**5.0**	**45.0**	**0.0**	**45.0**
Robbery	11	0.0	45.5	0.0	45.5
Assault	6	0.0	16.7	0.0	16.7
Weapons	3	33.3	100.0	0.0	100.0
Other Violent	0	-	-	-	-
Property Offense	**26**	**3.8**	**61.5**	**0.0**	**61.5**
Larceny/Theft	9	0.0	55.6	0.0	55.6
Burglary	6	0.0	50.0	0.0	50.0
Stolen Vehicle	6	0.0	50.0	0.0	50.0
Other Property	5	20.0	100.0	0.0	100.0
Drug Offense	**10**	**10.0**	**80.0**	**0.0**	**80.0**
Drug Sales	3	33.3	66.7	0.0	66.7
Drug Possession	7	0.0	85.7	0.0	85.7
Other Offense	**16**	**0.0**	**37.5**	**0.0**	**37.5**
Public Peace	0	-	-	-	-
Probation/Parole Violation	11	0.0	45.5	0.0	45.5
All Others	5	0.0	20.0	0.0	20.0
Total	**72**	**4.2**	**54.2**	**0.0**	**54.2**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive (0 20 40 60 80 100%)
Graduated	2	
In School	63	
Not in School	7	
Any Drug		100.0 / 50.8 / 71.4
Cocaine		0.0 / 4.8 / 0.0
Marijuana		100.0 / 50.8 / 71.4
Opiates		0.0 / 1.6 / 0.0
Methamphetamine		0.0 / 0.0 / 0.0
Multiple Drugs		0.0 / 6.3 / 0.0

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

NOTE: Positive by urinalysis. Gaps on graph represent periods when data were not collected. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

San Antonio

Texas

Catchment Area: *Arrestees and detainees from Bexar county, which includes San Antonio.*

Males Sample Size 290

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
7.6	33.1	55.5	3.8	10.8	10.5	76.7	2.1

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	57.6	27.3	44.8	68.3	72.7	67.7	50.0	57.3	50.0
Cocaine	14.5	4.5	6.3	19.9	27.3	6.5	10.0	15.5	33.3
Marijuana	53.1	22.7	40.6	64.6	54.5	61.3	46.7	52.7	50.0
Opiates	3.1	0.0	4.2	1.2	27.3	3.2	0.0	3.6	0.0
Methamphetamine	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.5	0.0
Multiple Drugs	15.2	4.5	9.4	19.9	18.2	12.9	13.3	15.0	33.3
Total Males (N)		22	96	161	11	31	30	220	6

Percent Positive for Drugs, by Offense Category

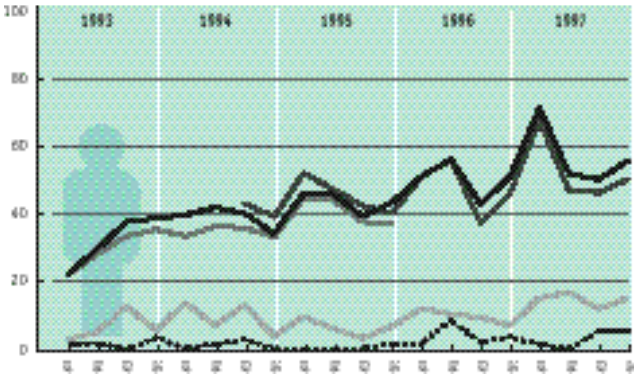
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**60**	**13.3**	**51.7**	**0.0**	**56.7**
Robbery	1	0.0	100.0	0.0	100.0
Assault	38	7.9	47.4	0.0	55.3
Weapons	16	25.0	62.5	0.0	62.5
Other Violent	5	20.0	40.0	0.0	40.0
Property Offense	**94**	**8.5**	**30.9**	**0.0**	**33.0**
Larceny/Theft	41	14.6	19.5	0.0	22.0
Burglary	29	3.4	24.1	0.0	27.6
Stolen Vehicle	7	14.3	85.7	0.0	85.7
Other Property	17	0.0	47.1	0.0	47.1
Drug Offense	**71**	**16.9**	**83.1**	**1.4**	**85.9**
Drug Sales	1	100.0	100.0	0.0	100.0
Drug Possession	70	15.7	82.9	1.4	85.7
Other Offense	**63**	**20.6**	**52.4**	**0.0**	**61.9**
Public Peace	35	14.3	54.3	0.0	60.0
Probation/Parole Violation	7	14.3	57.1	0.0	85.7
All Others	21	33.3	47.6	0.0	57.1
Total	**290**	**14.5**	**53.1**	**0.3**	**57.6**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	2	
In School	259	
Not in School	28	
Any Drug		50.0 / 56.8 / 64.3
Cocaine		50.0 / 12.7 / 25.0
Marijuana		0.0 / 52.5 / 60.7
Opiates		0.0 / 2.7 / 7.1
Methamphetamine		0.0 / 0.4 / 0.0
Multiple Drugs		0.0 / 13.5 / 28.6

Historic Trends in Percent Positive, by Drug



Any Drug Cocaine Marijuana 100 ng Marijuana 50 ng Opiates

NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

San Diego

California

Catchment Area: *Detainees from San Diego County, which includes the city of San Diego.*

Males Sample Size 401

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
1.2	17.2	46.1	35.4	20.5	22.8	46.5	10.3

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	62.6	20.0	55.1	62.2	68.3	69.5	60.4	64.0	48.8
Cocaine	4.2	0.0	1.4	3.8	6.3	6.1	3.3	4.8	0.0
Marijuana	52.6	20.0	47.8	56.2	51.4	65.9	47.3	52.7	39.0
Opiates	2.0	0.0	4.3	1.1	2.1	1.2	3.3	1.6	2.4
Methamphetamine	17.2	0.0	8.7	13.5	26.8	2.4	19.8	22.6	17.1
Multiple Drugs	20.7	20.0	10.1	17.8	29.6	12.2	20.9	24.2	22.0
Total Males (N)		5	69	185	142	82	91	186	41

Percent Positive for Drugs, by Offense Category

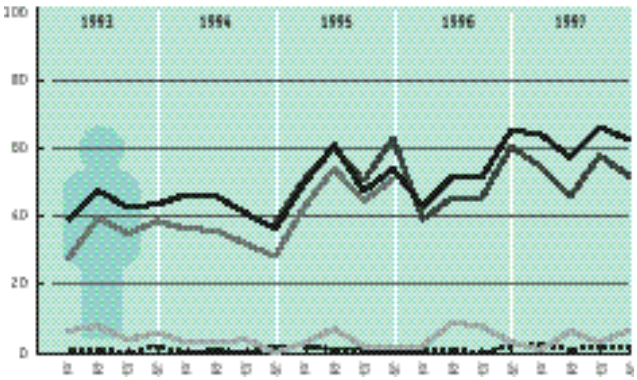
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**136**	**2.2**	**52.9**	**9.6**	**60.3**
Robbery	38	2.6	52.6	5.3	60.5
Assault	56	1.8	46.4	10.7	51.8
Weapons	30	3.3	60.0	16.7	73.3
Other Violent	12	0.0	66.7	0.0	66.7
Property Offense	**126**	**3.2**	**57.9**	**20.6**	**66.7**
Larceny/Theft	18	0.0	61.1	16.7	66.7
Burglary	59	5.1	57.6	10.2	61.0
Stolen Vehicle	23	4.3	43.5	34.8	69.6
Other Property	26	0.0	69.2	34.6	76.9
Drug Offense	**46**	**17.4**	**63.0**	**26.1**	**78.3**
Drug Sales	18	22.2	38.9	16.7	61.1
Drug Possession	28	14.3	78.6	32.1	89.3
Other Offense	**92**	**2.2**	**40.2**	**19.6**	**53.3**
Public Peace	9	0.0	77.8	22.2	77.8
Probation/Parole Violation	25	4.0	44.0	20.0	60.0
All Others	58	1.7	32.8	19.0	46.6
Total	**401**	**4.2**	**52.6**	**17.2**	**62.6**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	6	
In School	304	
Not in School	90	
Any Drug		83.3 / 56.6 / 82.2
Cocaine		0.0 / 3.0 / 8.9
Marijuana		83.3 / 47.7 / 67.8
Opiates		0.0 / 2.0 / 2.2
Methamphetamine		16.7 / 12.8 / 32.2
Multiple Drugs		16.7 / 15.1 / 40.0

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

San Jose

California

Catchment Area: *Detainees from Santa Clara County, which includes San Jose.*

Males Sample Size 291

Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
2.1	13.1	50.5	34.4	10.8	21.9	54.2	13.2

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	51.9	33.3	31.6	53.1	59.0	67.7	54.0	53.8	31.6
Cocaine	4.1	0.0	5.3	4.8	3.0	0.0	3.2	5.8	2.6
Marijuana	45.0	16.7	28.9	47.6	49.0	67.7	50.8	43.6	26.3
Opiates	0.3	0.0	0.0	0.0	1.0	0.0	0.0	0.6	0.0
Methamphetamine	13.7	0.0	7.9	10.9	21.0	9.7	11.1	16.7	10.5
Multiple Drugs	18.2	0.0	13.2	15.6	25.0	9.7	14.3	23.1	13.2
Total Males (N)		6	38	147	100	31	63	156	38

Percent Positive for Drugs, by Offense Category

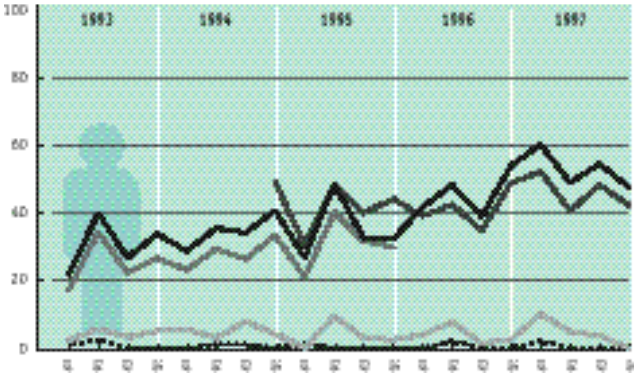
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**77**	**1.3**	**42.9**	**11.7**	**48.1**
Robbery	19	5.3	42.1	5.3	47.4
Assault	47	0.0	44.7	17.0	51.1
Weapons	5	0.0	20.0	0.0	20.0
Other Violent	6	0.0	50.0	0.0	50.0
Property Offense	**48**	**10.4**	**54.2**	**18.8**	**68.8**
Larceny/Theft	13	7.7	53.8	15.4	61.5
Burglary	8	25.0	25.0	25.0	62.5
Stolen Vehicle	12	0.0	66.7	33.3	83.3
Other Property	15	13.3	60.0	6.7	66.7
Drug Offense	**12**	**8.3**	**41.7**	**8.3**	**50.0**
Drug Sales	6	0.0	50.0	0.0	50.0
Drug Possession	6	16.7	33.3	16.7	50.0
Other Offense	**154**	**3.2**	**43.5**	**13.6**	**48.7**
Public Peace	11	9.1	45.5	9.1	45.5
Probation/Parole Violation	15	6.7	60.0	26.7	60.0
All Others	128	2.3	41.4	12.5	47.7
Total	**291**	**4.1**	**45.0**	**13.7**	**51.9**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	5	
In School	200	
Not in School	85	
Any Drug		60.0 / 49.0 / 58.8
Cocaine		0.0 / 2.5 / 8.2
Marijuana		60.0 / 42.0 / 51.8
Opiates		0.0 / 0.0 / 1.2
Methamphetamine		40.0 / 12.5 / 15.3
Multiple Drugs		40.0 / 15.0 / 24.7

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

NOTE: Positive by urinalysis. Marijuana tested at the 100 nanogram (ng) level prior to 1996. In 1996 testing at the 50 ng level became the standard. The 1995 marijuana data are reported at both 50 ng and 100 ng for comparison. Any drug includes cocaine, opiates, PCP, marijuana, amphetamines, methadone, methaqualone, benzodiazepines, barbiturates, and propoxyphene.

* Data based on voluntary self-reports.

1997 Juvenile Program Findings

Washington,DC

Catchment Area: *Detainees from the District of Columbia.*

		Age of Booked Arrestees (%)				Race of Booked Arrestees (%)			
		9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Males	Sample Size 262	1.9	16.2	41.9	40.0	96.8	0.4	2.8	0.0

Percent Positive for Drugs, by Age and Race

	Percent Positive	Percent Positive by Age				Percent Positive by Race			
	0 20 40 60 80 100%	9–12	13–14	15–16	17–18	Black	White	Hispanic	Other
Any Drug	65.6	0.0	42.9	65.1	78.8	66.3	0.0	42.9	-
Cocaine	3.8	0.0	2.4	1.8	5.8	3.8	0.0	0.0	-
Marijuana	64.5	0.0	42.9	64.2	77.9	65.0	0.0	42.9	-
Opiates	0.4	0.0	0.0	0.9	0.0	0.4	0.0	0.0	-
Methamphetamine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Multiple Drugs	11.5	0.0	2.4	11.9	15.4	12.1	0.0	0.0	-
	Total Males (N)	5	42	109	104	240	1	7	0

Percent Positive for Drugs, by Offense Category

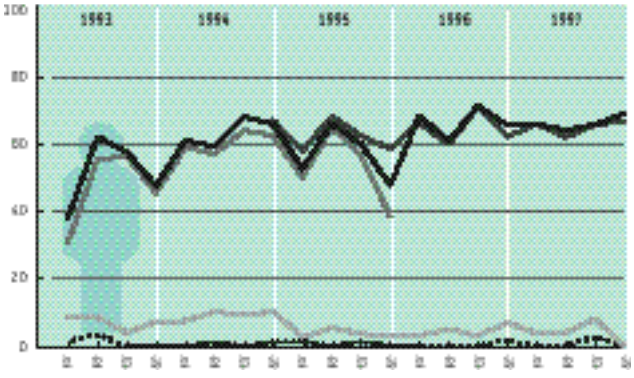
Offense	N	Cocaine	Marijuana	Methamphetamine	Any Drug
Violent Offense	**91**	**2.2**	**52.7**	**0.0**	**52.7**
Robbery	25	0.0	40.0	0.0	40.0
Assault	51	2.0	56.9	0.0	56.9
Weapons	12	8.3	66.7	0.0	66.7
Other Violent	3	0.0	33.3	0.0	33.3
Property Offense	**55**	**0.0**	**54.5**	**0.0**	**54.5**
Larceny/Theft	9	0.0	22.2	0.0	22.2
Burglary	3	0.0	66.7	0.0	66.7
Stolen Vehicle	32	0.0	62.5	0.0	62.5
Other Property	11	0.0	54.5	0.0	54.5
Drug Offense	**40**	**7.5**	**85.0**	**0.0**	**85.0**
Drug Sales	18	5.6	83.3	0.0	83.3
Drug Possession	22	9.1	86.4	0.0	86.4
Other Offense	**76**	**6.6**	**75.0**	**0.0**	**78.9**
Public Peace	7	14.3	71.4	0.0	71.4
Probation/Parole Violation	1	0.0	100.0	0.0	100.0
All Others	68	5.9	75.0	0.0	79.4
Total	**262**	**3.8**	**64.5**	**0.0**	**65.6**

SOURCE: National Institute of Justice

Percent Positive for Drugs, by School Status

	N*	Percent Positive 0 20 40 60 80 100%
Graduated	6	
In School	230	
Not in School	26	
Any Drug		83.3 / 64.8 / 69.2
Cocaine		0.0 / 3.9 / 3.8
Marijuana		83.3 / 64.3 / 61.5
Opiates		0.0 / 0.4 / 0.0
Methamphetamine		0.0 / 0.0 / 0.0
Multiple Drugs		16.7 / 11.3 / 11.5

Historic Trends in Percent Positive, by Drug



Any Drug — Cocaine — Marijuana 100 ng — Marijuana 50 ng — Opiates

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* Data based on voluntary self-reports.

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